

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/27/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.91	73.24	18.32	17.48	18.65	11.90	13.77	4.96	-3.08	13.68	18.33	18.90	19.01	21.36	15.43	15.43	17.43	18.90	24.13	18.11	19.91	21.33	15.39	11.05
24138	1.53	1.57	1.70	1.42	-6.14	0.28	0.76	-1.19	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.36	1.67	1.63	3.58	1.75	2.03	2.13	1.46	0.88
	-13.47	-55.34	-0.38	-1.57	-83.06	-8.87	-5.88	-16.68	-12.37	-6.36	-3.74	-0.78	-0.78	-3.16	-1.35	-1.30	-0.07	-1.67	12.09	-1.14	-0.32	-0.41	-0.84	-2.29
74TH STREET_GT_1	31.59	75.76	18.35	17.51	18.60	11.91	13.78	4.95	-3.09	13.69	18.35	18.95	19.52	23.37	16.29	16.27	17.49	20.51	26.11	19.23	20.24	21.76	16.21	13.25
24260	1.54	1.59	1.72	1.45	-6.19	0.28	0.77	-1.20	-1.60	0.78	1.59	1.95	1.78	1.80	1.38	1.38	1.68	1.65	3.63	1.78	2.07	2.16	1.49	0.89
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
74TH STREET_GT_2	31.59	75.76	18.35	17.51	18.60	11.91	13.78	4.95	-3.09	13.69	18.35	18.95	19.52	23.37	16.29	16.27	17.49	20.51	26.11	19.23	20.24	21.76	16.21	13.25
24261	1.54	1.59	1.72	1.45	-6.19	0.28	0.77	-1.20	-1.60	0.78	1.59	1.95	1.78	1.80	1.38	1.38	1.68	1.65	3.63	1.78	2.07	2.16	1.49	0.89
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
ADK HUDSON___FALLS	17.14	17.55	17.98	17.75	57.77	15.89	16.25	12.93	2.98	16.34	19.53	18.49	17.37	17.26	13.33	13.38	16.57	16.53	4.47	16.47	18.90	20.34	14.16	8.50
24011	1.23	1.23	1.22	1.13	-4.95	0.21	0.55	-0.84	-1.17	0.54	1.07	1.22	0.89	0.83	0.62	0.61	0.88	0.93	2.43	1.25	1.34	1.55	1.07	0.61
	0.00	0.00	-0.51	-2.13	-120.98	-12.92	-8.56	-24.30	-18.02	-9.25	-5.44	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	30.60	0.00	0.00	0.00	0.00	-0.01
ADK RESOURCE___RCVRY	17.25	17.67	18.09	17.86	55.79	15.73	16.19	12.53	2.68	16.25	19.53	18.56	17.45	17.35	13.39	13.45	16.64	16.61	5.70	16.58	19.01	20.44	14.23	8.55
23798	1.34	1.35	1.34	1.26	-5.34	0.22	0.60	-0.92	-1.24	0.57	1.14	1.30	0.97	0.92	0.68	0.67	0.95	1.01	2.64	1.36	1.46	1.65	1.14	0.66
	0.00	0.00	-0.51	-2.11	-119.40	-12.75	-8.45	-23.98	-17.78	-9.13	-5.37	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	29.58	0.00	0.00	0.00	0.00	-0.01
ADK S GLENS___FALLS	17.14	17.55	17.98	17.75	57.77	15.89	16.25	12.93	2.98	16.34	19.53	18.49	17.37	17.26	13.33	13.38	16.57	16.53	4.47	16.47	18.90	20.34	14.16	8.50
24028	1.23	1.23	1.22	1.13	-4.95	0.21	0.55	-0.84	-1.17	0.54	1.07	1.22	0.89	0.83	0.62	0.61	0.88	0.93	2.43	1.25	1.34	1.55	1.07	0.61
	0.00	0.00	-0.51	-2.13	-120.98	-12.92	-8.56	-24.30	-18.02	-9.25	-5.44	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	30.60	0.00	0.00	0.00	0.00	-0.01
ADK_NYS___DAM	16.92	17.35	17.77	17.52	52.11	15.17	15.71	11.80	2.28	15.72	19.04	18.18	17.17	17.13	13.24	13.30	16.37	16.32	8.04	16.18	18.58	19.91	13.88	8.37
23527	1.01	1.03	1.04	0.97	-4.25	0.17	0.46	-0.69	-0.92	0.40	0.86	0.96	0.69	0.70	0.53	0.52	0.67	0.71	1.79	0.96	1.03	1.12	0.79	0.48
	0.00	0.00	-0.49	-2.06	-114.62	-12.24	-8.11	-23.02	-17.07	-8.76	-5.15	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	26.40	0.00	0.00	0.00	0.00	-0.01
AIR_PRODUCTS___DRP	16.72	17.16	17.58	17.30	50.64	14.93	15.42	11.58	2.19	15.47	18.74	17.92	16.95	16.90	13.08	13.13	16.16	16.08	9.74	15.86	18.23	19.48	13.63	8.21
24190	0.81	0.84	0.85	0.77	-3.69	0.15	0.31	-0.51	-0.71	0.31	0.65	0.73	0.48	0.48	0.37	0.36	0.47	0.48	1.19	0.64	0.67	0.68	0.54	0.32
	0.00	0.00	-0.49	-2.04	-112.60	-12.02	-7.97	-22.62	-16.77	-8.61	-5.06	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	24.10	0.00	0.00	0.00	0.00	-0.01
ALBANY___1	16.72	17.16	17.58	17.30	50.64	14.93	15.42	11.58	2.19	15.47	18.74	17.92	16.95	16.90	13.08	13.13	16.16	16.08	9.74	15.86	18.23	19.48	13.63	8.21
23571	0.81	0.84	0.85	0.77	-3.69	0.15	0.31	-0.51	-0.71	0.31	0.65	0.73	0.48	0.48	0.37	0.36	0.47	0.48	1.19	0.64	0.67	0.68	0.54	0.32
	0.00	0.00	-0.49	-2.04	-112.60	-12.02	-7.97	-22.62	-16.77	-8.61	-5.06	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	24.10	0.00	0.00	0.00	0.00	-0.01
ALBANY___2	16.72	17.16	17.58	17.30	50.64	14.93	15.42	11.58	2.19	15.47	18.74	17.92	16.95	16.90	13.08	13.13	16.16	16.08	9.74	15.86	18.23	19.48	13.63	8.21
23572	0.81	0.84	0.85	0.77	-3.69	0.15	0.31	-0.51	-0.71	0.31	0.65	0.73	0.48	0.48	0.37	0.36	0.47	0.48	1.19	0.64	0.67	0.68	0.54	0.32
	0.00	0.00	-0.49	-2.04	-112.60	-12.02	-7.97	-22.62	-16.77	-8.61	-5.06	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	24.10	0.00	0.00	0.00	0.00	-0.01
ALBANY___3	16.72	17.16	17.58	17.30	50.64	14.93	15.42	11.58	2.19	15.47	18.74	17.92	16.95	16.90	13.08	13.13	16.16	16.08	9.74	15.86	18.23	19.48	13.63	8.21
23573	0.81	0.84	0.85	0.77	-3.69	0.15	0.31	-0.51	-0.71	0.31	0.65	0.73	0.48	0.48	0.37	0.36	0.47	0.48	1.19	0.64	0.67	0.68	0.54	0.32
	0.00	0.00	-0.49	-2.04	-112.60	-12.02	-7.97	-22.62	-16.77	-8.61	-5.06	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	24.10	0.00	0.00	0.00	0.00	-0.01
ALBANY___4	16.72	17.16	17.58	17.30	50.64	14.93	15.42	11.58	2.19	15.47	18.74	17.92	16.95	16.90	13.08	13.13	16.16	16.08	9.74	15.86	18.23	19.48	13.63	8.21
23574	0.81	0.84	0.85	0.77	-3.69	0.15	0.31	-0.51	-0.71	0.31	0.65	0.73	0.48	0.48	0.37	0.36	0.47	0.48	1.19	0.64	0.67	0.68	0.54	0.32
	0.00	0.00	-0.49	-2.04	-112.60	-12.02	-7.97	-22.62	-16.77	-8.61	-5.06	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	24.10	0.00	0.00	0.00	0.00	-0.01

ALBANY___LFGE 323615	16.84 0.93 0.00	17.28 0.96 0.00	17.70 0.96 -0.50	17.44 0.87 -2.08	53.82 -4.10 -116.18	15.33 0.17 -12.40	15.74 0.38 -8.22	12.20 -0.61 -23.34	2.59 -0.85 -17.30	15.81 0.38 -8.88	19.05 0.80 -5.22	18.13 0.90 -1.04	17.12 0.64 0.00	17.08 0.65 0.00	13.21 0.50 0.00	13.27 0.50 0.00	16.34 0.64 0.00	16.26 0.66 0.00	7.55 1.60 26.69	16.04 0.82 0.00	18.44 0.89 0.00	19.73 0.93 0.00	13.78 0.69 0.00	8.30 0.41 -0.01
ALCOA_RYNLDS___DRP 24188	15.35 -0.56 0.00	15.73 -0.59 0.00	15.54 -0.71 0.00	13.87 -0.62 0.00	-58.78 1.75 2.26	2.44 -0.08 0.24	6.78 -0.19 0.16	-10.67 0.32 0.45	-13.73 0.47 0.34	6.17 -0.20 0.17	12.51 -0.42 0.10	15.64 -0.53 0.02	15.86 -0.61 0.00	15.80 -0.62 0.00	12.23 -0.47 0.00	12.30 -0.47 0.00	15.11 -0.57 0.00	15.03 -0.57 0.00	-610.78 -1.52 641.91	14.45 -0.77 0.00	16.65 -0.90 0.00	17.88 -0.91 0.00	12.46 -0.64 0.00	7.50 -0.38 0.00
ALCOA___DSASP 323711	15.35 -0.56 0.00	15.73 -0.59 0.00	15.54 -0.71 0.00	13.87 -0.62 0.00	-58.78 1.75 2.26	2.44 -0.08 0.24	6.78 -0.19 0.16	-10.67 0.32 0.45	-13.73 0.47 0.34	6.17 -0.20 0.17	12.51 -0.42 0.10	15.64 -0.53 0.02	15.86 -0.61 0.00	15.80 -0.62 0.00	12.23 -0.47 0.00	12.30 -0.47 0.00	15.11 -0.57 0.00	15.03 -0.57 0.00	-610.78 -1.52 641.91	14.45 -0.77 0.00	16.65 -0.90 0.00	17.88 -0.91 0.00	12.46 -0.64 0.00	7.50 -0.38 0.00
ALLEGHENY___COGEN 23514	15.72 -0.19 0.00	16.17 -0.15 0.00	16.36 0.04 -0.06	14.83 0.08 -0.27	-47.19 -1.98 -13.05	4.21 0.06 -1.39	8.16 0.10 -0.92	-8.07 -0.16 -2.62	-12.43 -0.50 -1.94	7.71 0.16 -1.00	13.91 0.30 -0.59	16.60 0.29 -0.12	16.67 0.19 0.00	16.59 0.17 0.00	12.84 0.13 0.00	12.91 0.14 0.00	15.80 0.11 0.00	15.71 0.11 0.00	12.62 0.73 20.76	15.36 0.14 0.00	17.80 0.24 0.00	19.07 0.28 0.00	13.25 0.16 0.00	7.98 0.09 0.00
ALTONA_WT_PWR 323606	15.65 -0.26 0.00	16.04 -0.28 0.00	15.87 -0.38 0.00	14.16 -0.32 0.00	-60.09 0.54 2.36	2.48 -0.03 0.25	6.93 -0.04 0.17	-10.92 0.09 0.47	-14.06 0.15 0.35	6.33 -0.04 0.18	12.82 -0.09 0.11	16.06 -0.11 0.02	16.25 -0.23 0.00	16.20 -0.23 0.00	12.53 -0.17 0.00	12.61 -0.16 0.00	15.50 -0.20 0.00	15.42 -0.18 0.00	-631.14 -0.66 663.13	14.86 -0.36 0.00	17.09 -0.46 0.00	18.31 -0.48 0.00	12.72 -0.37 0.00	7.64 -0.24 0.00
AMERICAN_REF_FUEL 24010	14.51 -1.40 0.00	14.98 -1.34 0.00	15.28 -1.02 -0.05	13.90 -0.81 -0.23	-46.26 0.93 -11.07	3.85 -0.09 -1.18	7.54 -0.38 -0.78	-7.77 0.54 -2.22	-11.89 0.33 -1.65	7.01 -0.39 -0.84	12.65 -0.88 -0.50	15.01 -1.29 -0.10	15.09 -1.38 0.00	15.05 -1.38 0.00	11.69 -1.02 0.00	11.78 -0.99 0.00	14.39 -1.30 0.00	14.30 -1.30 0.00	10.02 -2.00 20.62	13.96 -1.25 0.00	16.17 -1.38 0.00	17.31 -1.48 0.00	12.09 -1.00 0.00	7.35 -0.53 0.00
ARTHUR_KILL_GT_1 23520	31.45 1.41 -14.14	75.68 1.50 -57.85	18.32 1.69 -0.38	17.51 1.45 -1.58	18.54 -6.25 -83.06	11.91 0.28 -8.87	13.79 0.77 -5.88	4.93 -1.22 -16.69	-3.08 -1.59 -12.38	13.66 0.75 -6.36	18.28 1.52 -3.74	18.86 1.87 -0.80	19.38 1.63 -1.26	23.20 1.64 -5.14	16.17 1.27 -2.20	16.15 1.27 -2.12	17.38 1.57 -0.11	20.40 1.54 -3.26	25.93 3.45 10.16	19.11 1.66 -2.24	20.11 1.94 -0.62	21.66 2.06 -0.80	16.12 1.39 -1.64	13.19 0.84 -4.47
ARTHUR_KILL_2 23512	31.45 1.41 -14.14	75.68 1.50 -57.85	18.32 1.69 -0.38	17.51 1.45 -1.58	18.54 -6.25 -83.06	11.91 0.28 -8.87	13.79 0.77 -5.88	4.93 -1.22 -16.69	-3.08 -1.59 -12.38	13.66 0.75 -6.36	18.28 1.52 -3.74	18.86 1.87 -0.80	19.38 1.63 -1.26	23.20 1.64 -5.14	16.17 1.27 -2.20	16.15 1.27 -2.12	17.38 1.57 -0.11	20.40 1.54 -3.26	25.93 3.45 10.16	19.11 1.66 -2.24	20.11 1.94 -0.62	21.66 2.06 -0.80	16.12 1.39 -1.64	13.19 0.84 -4.47
ARTHUR_KILL_3 23513	31.24 1.48 -13.85	74.50 1.53 -56.65	18.33 1.70 -0.38	17.50 1.44 -1.57	18.60 -6.19 -83.06	11.90 0.28 -8.87	13.78 0.76 -5.88	4.95 -1.20 -16.68	-3.05 -1.55 -12.37	13.67 0.77 -6.36	18.31 1.55 -3.74	18.88 1.90 -0.79	19.25 1.74 -1.03	22.39 1.78 -4.19	15.87 1.36 -1.79	15.86 1.36 -1.73	17.45 1.66 -0.10	19.99 1.63 -2.76	25.44 3.56 10.77	18.85 1.74 -1.89	20.09 2.02 -0.52	21.60 2.13 -0.68	15.95 1.48 -1.39	12.55 0.88 -3.79
ASHOKAN____ 23654	17.14 1.23 0.00	17.55 1.23 0.00	17.92 1.25 -0.42	17.30 1.06 -1.75	30.63 -4.97 -93.87	13.00 0.21 -10.02	14.37 0.59 -6.64	7.44 -0.89 -18.86	-1.34 -1.45 -13.98	14.45 0.72 -7.18	18.71 1.47 -4.22	18.79 1.76 -0.84	17.97 1.50 0.00	17.84 1.42 0.00	13.76 1.05 0.00	13.83 1.06 0.00	17.01 1.32 0.00	16.91 1.30 0.00	18.42 2.97 17.20	16.69 1.47 0.00	19.29 1.74 0.00	20.60 1.81 0.00	14.30 1.21 0.00	8.59 0.70 -0.01
ASTORIA_EAST_ENERGY_CC1 323581	30.67 1.41 -13.35	28.30 1.49 -10.49	18.28 1.66 -0.37	17.44 1.39 -1.56	18.96 -5.82 -83.05	11.89 0.27 -8.86	13.75 0.75 -5.87	4.96 -1.19 -16.68	-3.07 -1.57 -12.37	13.68 0.77 -6.35	18.32 1.56 -3.73	18.91 1.93 -0.78	19.25 1.75 -1.03	22.38 1.78 -4.18	15.87 1.37 -1.79	15.85 1.36 -1.72	17.44 1.66 -0.09	19.98 1.63 -2.75	25.29 3.48 10.83	18.84 1.74 -1.89	20.10 2.02 -0.52	21.58 2.12 -0.67	15.94 1.47 -1.38	12.54 0.88 -3.78
ASTORIA_EAST_ENERGY_CC2 323582	30.67 1.41 -13.35	28.30 1.50 -10.49	18.28 1.66 -0.37	17.44 1.39 -1.56	18.96 -5.82 -83.05	11.89 0.27 -8.86	13.75 0.75 -5.87	4.97 -1.17 -16.68	-3.07 -1.57 -12.37	13.68 0.77 -6.35	18.32 1.56 -3.73	18.91 1.93 -0.78	19.25 1.75 -1.03	22.38 1.78 -4.18	15.87 1.37 -1.79	15.85 1.36 -1.72	17.43 1.66 -0.09	19.98 1.63 -2.75	25.28 3.47 10.83	18.84 1.74 -1.89	20.10 2.02 -0.52	21.58 2.11 -0.67	15.94 1.47 -1.38	12.54 0.88 -3.78
ASTORIA_GT2_1 24094	30.68 1.42 -13.35	28.31 1.50 -10.49	18.29 1.67 -0.37	17.45 1.40 -1.56	18.96 -5.82 -83.05	11.89 0.28 -8.86	13.75 0.75 -5.87	4.96 -1.18 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.35	18.32 1.57 -3.73	18.91 1.93 -0.78	19.25 1.75 -1.03	22.39 1.78 -4.18	15.87 1.37 -1.79	15.86 1.37 -1.72	17.44 1.66 -0.09	19.99 1.64 -2.75	25.32 3.50 10.83	18.85 1.75 -1.89	20.10 2.03 -0.52	21.59 2.12 -0.67	15.95 1.48 -1.38	12.55 0.88 -3.78
ASTORIA_GT2_2 24095	30.68 1.42 -13.35	28.31 1.50 -10.49	18.29 1.67 -0.37	17.45 1.40 -1.56	18.96 -5.82 -83.05	11.89 0.28 -8.86	13.75 0.75 -5.87	4.96 -1.18 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.35	18.32 1.57 -3.73	18.91 1.93 -0.78	19.25 1.75 -1.03	22.39 1.78 -4.18	15.87 1.37 -1.79	15.86 1.37 -1.72	17.44 1.66 -0.09	19.99 1.64 -2.75	25.32 3.50 10.83	18.85 1.75 -1.89	20.10 2.03 -0.52	21.59 2.12 -0.67	15.95 1.48 -1.38	12.55 0.88 -3.78
ASTORIA_GT2_3 24096	30.68 1.42 -13.35	28.31 1.50 -10.49	18.29 1.67 -0.37	17.45 1.40 -1.56	18.96 -5.82 -83.05	11.89 0.28 -8.86	13.75 0.75 -5.87	4.96 -1.18 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.35	18.32 1.57 -3.73	18.91 1.93 -0.78	19.25 1.75 -1.03	22.39 1.78 -4.18	15.87 1.37 -1.79	15.86 1.37 -1.72	17.44 1.66 -0.09	19.99 1.64 -2.75	25.32 3.50 10.83	18.85 1.75 -1.89	20.10 2.03 -0.52	21.59 2.12 -0.67	15.95 1.48 -1.38	12.55 0.88 -3.78

ASTORIA_GT2_4 24097	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT3_1 24098	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT3_2 24099	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT3_3 24100	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT3_4 24101	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT4_1 24102	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT4_2 24103	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT4_3 24104	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT4_4 24105	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT_1 23523	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT_10 24110	31.56	75.75	18.35	17.51	18.60	11.91	13.78	4.94	-3.10	13.70	18.37	18.97	19.53	23.37	16.30	16.28	17.51	20.52	26.13	19.24	20.25	21.77	16.22	13.25
	1.51	1.57	1.72	1.45	-6.20	0.28	0.77	-1.21	-1.61	0.79	1.61	1.98	1.79	1.80	1.39	1.39	1.70	1.67	3.65	1.78	2.07	2.18	1.49	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
ASTORIA_GT_11 24225	31.56	75.75	18.35	17.51	18.60	11.91	13.78	4.94	-3.10	13.70	18.37	18.97	19.53	23.37	16.30	16.28	17.51	20.52	26.13	19.24	20.25	21.77	16.22	13.25
	1.51	1.57	1.72	1.45	-6.20	0.28	0.77	-1.21	-1.61	0.79	1.61	1.98	1.79	1.80	1.39	1.39	1.70	1.67	3.65	1.78	2.07	2.18	1.49	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
ASTORIA_GT_12 24226	31.56	75.75	18.35	17.51	18.60	11.91	13.78	4.94	-3.10	13.70	18.37	18.97	19.53	23.37	16.30	16.28	17.51	20.52	26.13	19.24	20.25	21.77	16.22	13.25
	1.51	1.57	1.72	1.45	-6.20	0.28	0.77	-1.21	-1.61	0.79	1.61	1.98	1.79	1.80	1.39	1.39	1.70	1.67	3.65	1.78	2.07	2.18	1.49	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
ASTORIA_GT_13 24227	31.56	75.75	18.35	17.51	18.60	11.91	13.78	4.94	-3.10	13.70	18.37	18.97	19.53	23.37	16.30	16.28	17.51	20.52	26.13	19.24	20.25	21.77	16.22	13.25
	1.51	1.57	1.72	1.45	-6.20	0.28	0.77	-1.21	-1.61	0.79	1.61	1.98	1.79	1.80	1.39	1.39	1.70	1.67	3.65	1.78	2.07	2.18	1.49	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
ASTORIA_GT_5 24106	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78

ASTORIA_GT_7 24107	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA_GT_8 24108	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA___2 24149	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA___3 23516	31.56	75.75	18.35	17.51	18.60	11.91	13.78	4.94	-3.10	13.70	18.37	18.97	19.53	23.37	16.30	16.28	17.50	20.52	26.13	19.24	20.25	21.77	16.22	13.25
	1.51	1.57	1.72	1.45	-6.20	0.28	0.77	-1.21	-1.61	0.79	1.60	1.98	1.79	1.80	1.39	1.39	1.70	1.67	3.65	1.78	2.07	2.18	1.49	0.89
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
ASTORIA___4 23517	30.68	28.31	18.29	17.45	18.96	11.89	13.75	4.96	-3.08	13.68	18.32	18.91	19.25	22.39	15.87	15.86	17.44	19.99	25.32	18.85	20.10	21.59	15.95	12.55
	1.42	1.50	1.67	1.40	-5.82	0.28	0.75	-1.18	-1.58	0.77	1.57	1.93	1.75	1.78	1.37	1.37	1.66	1.64	3.50	1.75	2.03	2.12	1.48	0.88
	-13.35	-10.49	-0.37	-1.56	-83.05	-8.86	-5.87	-16.68	-12.37	-6.35	-3.73	-0.78	-1.03	-4.18	-1.79	-1.72	-0.09	-2.75	10.83	-1.89	-0.52	-0.67	-1.38	-3.78
ASTORIA___5 23518	31.56	75.75	18.35	17.51	18.60	11.91	13.78	4.94	-3.10	13.70	18.37	18.97	19.53	23.37	16.30	16.28	17.51	20.52	26.13	19.24	20.25	21.77	16.22	13.25
	1.51	1.57	1.72	1.45	-6.20	0.28	0.77	-1.21	-1.61	0.79	1.61	1.98	1.79	1.80	1.39	1.39	1.70	1.67	3.65	1.78	2.07	2.18	1.49	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
AST_ENERGY_2_CC3 323677	31.29	74.54	18.33	17.49	18.65	11.90	13.77	4.96	-3.05	13.67	18.30	18.87	19.22	22.35	15.84	15.83	17.41	19.95	25.37	18.83	20.08	21.57	15.92	12.54
	1.52	1.57	1.70	1.43	-6.14	0.28	0.76	-1.20	-1.55	0.76	1.54	1.89	1.71	1.74	1.34	1.33	1.63	1.60	3.49	1.72	2.00	2.10	1.45	0.88
	-13.85	-56.65	-0.38	-1.57	-83.06	-8.87	-5.88	-16.68	-12.37	-6.36	-3.74	-0.79	-1.03	-4.19	-1.79	-1.73	-0.10	-2.76	10.77	-1.89	-0.52	-0.68	-1.38	-3.78
AST_ENERGY_2_CC4 323678	31.29	74.54	18.33	17.49	18.65	11.90	13.77	4.96	-3.05	13.67	18.30	18.87	19.22	22.35	15.84	15.83	17.41	19.95	25.37	18.83	20.08	21.57	15.92	12.54
	1.52	1.57	1.70	1.43	-6.14	0.28	0.76	-1.20	-1.55	0.76	1.54	1.89	1.71	1.74	1.34	1.33	1.63	1.60	3.49	1.72	2.00	2.10	1.45	0.88
	-13.85	-56.65	-0.38	-1.57	-83.06	-8.87	-5.88	-16.68	-12.37	-6.36	-3.74	-0.79	-1.03	-4.19	-1.79	-1.73	-0.10	-2.76	10.77	-1.89	-0.52	-0.68	-1.38	-3.78
ATHENS_STG_1 23668	16.84	17.28	17.66	17.10	30.12	12.83	14.17	7.32	-1.04	14.10	18.17	18.18	17.37	17.33	13.40	13.46	16.54	16.45	20.25	16.19	18.68	19.96	13.90	8.40
	0.93	0.96	0.99	0.85	-4.24	0.18	0.48	-0.75	-0.97	0.47	0.97	1.16	0.89	0.91	0.70	0.69	0.85	0.85	1.93	0.98	1.12	1.17	0.81	0.50
	0.00	0.00	-0.42	-1.76	-92.63	-9.89	-6.55	-18.61	-13.80	-7.08	-4.17	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	14.33	0.00	0.00	0.00	0.00	-0.01
ATHENS_STG_2 23670	16.84	17.28	17.66	17.10	30.12	12.83	14.17	7.32	-1.04	14.10	18.17	18.18	17.37	17.33	13.40	13.46	16.54	16.45	20.25	16.19	18.68	19.96	13.90	8.40
	0.93	0.96	0.99	0.85	-4.24	0.18	0.48	-0.75	-0.97	0.47	0.97	1.16	0.89	0.91	0.70	0.69	0.85	0.85	1.93	0.98	1.12	1.17	0.81	0.50
	0.00	0.00	-0.42	-1.76	-92.63	-9.89	-6.55	-18.61	-13.80	-7.08	-4.17	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	14.33	0.00	0.00	0.00	0.00	-0.01
ATHENS_STG_3 23677	16.84	17.28	17.66	17.10	30.12	12.83	14.17	7.32	-1.04	14.10	18.17	18.18	17.37	17.33	13.40	13.46	16.54	16.45	20.25	16.19	18.68	19.96	13.90	8.40
	0.93	0.96	0.99	0.85	-4.24	0.18	0.48	-0.75	-0.97	0.47	0.97	1.16	0.89	0.91	0.70	0.69	0.85	0.85	1.93	0.98	1.12	1.17	0.81	0.50
	0.00	0.00	-0.42	-1.76	-92.63	-9.89	-6.55	-18.61	-13.80	-7.08	-4.17	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	14.33	0.00	0.00	0.00	0.00	-0.01
AUBURN___LFGE 323710	16.33	16.72	16.80	15.12	-51.35	3.88	8.08	-9.05	-13.17	7.59	14.00	16.96	17.13	17.09	13.22	13.28	16.31	16.21	9.60	15.87	18.35	19.64	13.66	8.31
	0.42	0.40	0.50	0.44	-2.59	0.11	0.27	-0.43	-0.72	0.31	0.55	0.68	0.65	0.66	0.51	0.51	0.62	0.61	1.56	0.65	0.79	0.84	0.57	0.42
	0.00	0.00	-0.05	-0.20	-9.51	-1.02	-0.67	-1.91	-1.42	-0.73	-0.43	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	24.61	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	26.04	30.62	29.42	18.44	22.29	16.21	19.73	7.14	-3.39	16.88	21.43	26.80	43.41	53.30	22.39	23.34	23.15	22.40	37.59	21.41	24.47	24.04	25.90	17.89
	1.95	2.00	2.10	1.73	-7.49	0.34	0.92	-1.45	-1.90	0.94	1.85	2.28	2.11	2.13	1.66	1.65	2.03	2.01	4.41	2.12	2.44	2.57	1.81	1.08
	-8.19	-12.30	-11.08	-2.23	-88.05	-13.11	-11.67	-19.12	-12.37	-9.39	-6.56	-8.33	-24.82	-34.74	-8.03	-8.91	-5.42	-4.79	-0.53	-4.07	-4.48	-2.69	-11.01	-8.92
BARRETT_IC_1 23704	125.28	183.82	29.32	26.17	81.57	66.63	88.57	36.05	-3.25	40.15	54.91	86.80	77.00	77.67	63.34	68.14	76.92	78.39	210.08	69.17	77.36	55.61	57.36	79.60
	1.82	1.90	2.00	1.67	-7.30	0.33	0.89	-1.41	-1.76	0.87	1.74	2.12	1.93	1.95	1.51	1.49	1.84	1.83	4.02	1.96	2.25	2.36	1.65	1.02
	-107.55	-165.60	-11.08	-10.02	-147.14	-63.54	-80.55	-47.99	-12.37	-32.72	-40.14	-68.49	-58.59	-59.30	-49.13	-53.87	-59.39	-60.97	-173.42	-52.00	-57.55	-34.46	-42.62	-70.70
BARRETT_IC_10 23701	125.30	183.86	29.32	26.17	81.59	66.64	88.59	36.06	-3.25	40.15	54.92	86.82	77.01	77.68	63.35	68.15	76.93	78.40	210.13	69.18	77.37	55.62	57.37	79.62
	1.82	1.90	2.00	1.67	-7.30	0.33	0.89	-1.41	-1.76	0.87	1.74	2.12	1.93	1.95	1.51	1.49	1.84	1.83	4.02	1.96	2.25	2.36	1.65	1.02
	-107.57	-165.64	-11.08	-10.02	-147.16	-63.55	-80.56	-48.00	-12.37	-32.73	-40.15	-68.50	-58.60	-59.31	-49.14	-53.88	-59.40	-60.98	-173.46	-52.01	-57.57	-34.47	-42.63	-70.71

BARRETT_IC_11 23702	125.30 1.82 -107.57	183.86 1.90 -165.64	29.32 2.00 -11.08	26.17 1.67 -10.02	81.59 -7.30 -147.16	66.64 0.33 -63.55	88.59 0.89 -80.56	36.06 -1.41 -48.00	-3.25 -1.76 -12.37	40.15 0.87 -32.73	54.92 1.74 -40.15	86.82 2.12 -68.50	77.01 1.93 -58.60	77.68 1.95 -59.31	63.35 1.51 -49.14	68.15 1.49 -53.88	76.93 1.84 -59.40	78.40 1.83 -60.98	210.13 4.02 -173.46	69.18 1.96 -52.01	77.37 2.25 -57.57	55.62 2.36 -34.47	57.37 1.65 -42.63	79.62 1.02 -70.71
BARRETT_IC_12 23703	125.30 1.82 -107.57	183.86 1.90 -165.64	29.32 2.00 -11.08	26.17 1.67 -10.02	81.59 -7.30 -147.16	66.64 0.33 -63.55	88.59 0.89 -80.56	36.06 -1.41 -48.00	-3.25 -1.76 -12.37	40.15 0.87 -32.73	54.92 1.74 -40.15	86.82 2.12 -68.50	77.01 1.93 -58.60	77.68 1.95 -59.31	63.35 1.51 -49.14	68.15 1.49 -53.88	76.93 1.84 -59.40	78.40 1.83 -60.98	210.13 4.02 -173.46	69.18 1.96 -52.01	77.37 2.25 -57.57	55.62 2.36 -34.47	57.37 1.65 -42.63	79.62 1.02 -70.71
BARRETT_IC_2 23705	125.28 1.82 -107.55	183.82 1.90 -165.60	29.32 2.00 -11.08	26.17 1.67 -10.02	81.57 -7.30 -147.14	66.63 0.33 -63.54	88.57 0.89 -80.55	36.05 -1.41 -47.99	-3.25 -1.76 -12.37	40.15 0.87 -32.72	54.91 1.74 -40.14	86.80 2.12 -68.49	77.00 1.93 -58.59	77.67 1.95 -59.30	63.34 1.51 -49.13	68.14 1.49 -53.87	76.92 1.84 -59.39	78.39 1.83 -60.97	210.08 4.02 -173.42	69.17 1.96 -52.00	77.36 2.25 -57.55	55.61 2.36 -34.46	57.36 1.65 -42.62	79.60 1.02 -70.70
BARRETT_IC_3 23706	125.28 1.82 -107.55	183.82 1.90 -165.60	29.32 2.00 -11.08	26.17 1.67 -10.02	81.57 -7.30 -147.14	66.63 0.33 -63.54	88.57 0.89 -80.55	36.05 -1.41 -47.99	-3.25 -1.76 -12.37	40.15 0.87 -32.72	54.91 1.74 -40.14	86.80 2.12 -68.49	77.00 1.93 -58.59	77.67 1.95 -59.30	63.34 1.51 -49.13	68.14 1.49 -53.87	76.92 1.84 -59.39	78.39 1.83 -60.97	210.08 4.02 -173.42	69.17 1.96 -52.00	77.36 2.25 -57.55	55.61 2.36 -34.46	57.36 1.65 -42.62	79.60 1.02 -70.70
BARRETT_IC_4 23707	125.28 1.82 -107.55	183.82 1.90 -165.60	29.32 2.00 -11.08	26.17 1.67 -10.02	81.57 -7.30 -147.14	66.63 0.33 -63.54	88.57 0.89 -80.55	36.05 -1.41 -47.99	-3.25 -1.76 -12.37	40.15 0.87 -32.72	54.91 1.74 -40.14	86.80 2.12 -68.49	77.00 1.93 -58.59	77.67 1.95 -59.30	63.34 1.51 -49.13	68.14 1.49 -53.87	76.92 1.84 -59.39	78.39 1.83 -60.97	210.08 4.02 -173.42	69.17 1.96 -52.00	77.36 2.25 -57.55	55.61 2.36 -34.46	57.36 1.65 -42.62	79.60 1.02 -70.70
BARRETT_IC_5 23708	125.28 1.82 -107.55	183.82 1.90 -165.60	29.32 2.00 -11.08	26.17 1.67 -10.02	81.57 -7.30 -147.14	66.63 0.33 -63.54	88.57 0.89 -80.55	36.05 -1.41 -47.99	-3.25 -1.76 -12.37	40.15 0.87 -32.72	54.91 1.74 -40.14	86.80 2.12 -68.49	77.00 1.93 -58.59	77.67 1.95 -59.30	63.34 1.51 -49.13	68.14 1.49 -53.87	76.92 1.84 -59.39	78.39 1.83 -60.97	210.08 4.02 -173.42	69.17 1.96 -52.00	77.36 2.25 -57.55	55.61 2.36 -34.46	57.36 1.65 -42.62	79.60 1.02 -70.70
BARRETT_IC_6 23709	125.28 1.82 -107.55	183.82 1.90 -165.60	29.32 2.00 -11.08	26.17 1.67 -10.02	81.57 -7.30 -147.14	66.63 0.33 -63.54	88.57 0.89 -80.55	36.05 -1.41 -47.99	-3.25 -1.76 -12.37	40.15 0.87 -32.72	54.91 1.74 -40.14	86.80 2.12 -68.49	77.00 1.93 -58.59	77.67 1.95 -59.30	63.34 1.51 -49.13	68.14 1.49 -53.87	76.92 1.84 -59.39	78.39 1.83 -60.97	210.08 4.02 -173.42	69.17 1.96 -52.00	77.36 2.25 -57.55	55.61 2.36 -34.46	57.36 1.65 -42.62	79.60 1.02 -70.70
BARRETT_IC_7 23710	125.28 1.82 -107.55	183.82 1.90 -165.60	29.32 2.00 -11.08	26.17 1.67 -10.02	81.57 -7.30 -147.14	66.63 0.33 -63.54	88.57 0.89 -80.55	36.05 -1.41 -47.99	-3.25 -1.76 -12.37	40.15 0.87 -32.72	54.91 1.74 -40.14	86.80 2.12 -68.49	77.00 1.93 -58.59	77.67 1.95 -59.30	63.34 1.51 -49.13	68.14 1.49 -53.87	76.92 1.84 -59.39	78.39 1.83 -60.97	210.08 4.02 -173.42	69.17 1.96 -52.00	77.36 2.25 -57.55	55.61 2.36 -34.46	57.36 1.65 -42.62	79.60 1.02 -70.70
BARRETT_IC_8 23711	125.28 1.82 -107.55	183.82 1.90 -165.60	29.32 2.00 -11.08	26.17 1.67 -10.02	81.57 -7.30 -147.14	66.63 0.33 -63.54	88.57 0.89 -80.55	36.05 -1.41 -47.99	-3.25 -1.76 -12.37	40.15 0.87 -32.72	54.91 1.74 -40.14	86.80 2.12 -68.49	77.00 1.93 -58.59	77.67 1.95 -59.30	63.34 1.51 -49.13	68.14 1.49 -53.87	76.92 1.84 -59.39	78.39 1.83 -60.97	210.08 4.02 -173.42	69.17 1.96 -52.00	77.36 2.25 -57.55	55.61 2.36 -34.46	57.36 1.65 -42.62	79.60 1.02 -70.70
BARRETT_IC_9 23700	125.30 1.82 -107.57	183.86 1.90 -165.64	29.32 2.00 -11.08	26.17 1.67 -10.02	81.59 -7.30 -147.16	66.64 0.33 -63.55	88.59 0.89 -80.56	36.06 -1.41 -48.00	-3.25 -1.76 -12.37	40.15 0.87 -32.73	54.92 1.74 -40.15	86.82 2.12 -68.50	77.01 1.93 -58.60	77.68 1.95 -59.31	63.35 1.51 -49.14	68.15 1.49 -53.88	76.93 1.84 -59.40	78.40 1.83 -60.98	210.13 4.02 -173.46	69.18 1.96 -52.01	77.37 2.25 -57.57	55.62 2.36 -34.47	57.37 1.65 -42.63	79.62 1.02 -70.71
BARRETT___1 23545	125.28 1.82 -107.55	183.82 1.90 -165.60	29.32 2.00 -11.08	26.17 1.67 -10.02	81.57 -7.30 -147.14	66.63 0.33 -63.54	88.57 0.89 -80.55	36.05 -1.41 -47.99	-3.25 -1.76 -12.37	40.15 0.87 -32.72	54.91 1.74 -40.14	86.80 2.12 -68.49	77.00 1.93 -58.59	77.67 1.95 -59.30	63.34 1.51 -49.13	68.14 1.49 -53.87	76.92 1.84 -59.39	78.39 1.83 -60.97	210.08 4.02 -173.42	69.17 1.96 -52.00	77.36 2.25 -57.55	55.61 2.36 -34.46	57.36 1.65 -42.62	79.60 1.02 -70.70
BARRETT___2 23546	125.30 1.82 -107.57	183.86 1.90 -165.64	29.32 2.00 -11.08	26.17 1.67 -10.02	81.59 -7.30 -147.16	66.64 0.33 -63.55	88.59 0.89 -80.56	36.06 -1.41 -48.00	-3.25 -1.76 -12.37	40.15 0.87 -32.73	54.92 1.74 -40.15	86.82 2.12 -68.50	77.01 1.93 -58.60	77.68 1.95 -59.31	63.35 1.51 -49.14	68.15 1.49 -53.88	76.93 1.84 -59.40	78.40 1.83 -60.98	210.13 4.02 -173.46	69.18 1.96 -52.01	77.37 2.25 -57.57	55.62 2.36 -34.47	57.37 1.65 -42.63	79.62 1.02 -70.71
BAYONEEC___CTG1 323682	31.29 1.53 -13.85	74.55 1.57 -56.65	18.34 1.71 -0.38	17.50 1.44 -1.57	18.66 -6.13 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.91 1.92 -0.79	19.27 1.75 -1.03	22.40 1.78 -4.19	15.87 1.37 -1.79	15.86 1.36 -1.73	17.45 1.67 -0.10	19.99 1.64 -2.76	25.46 3.58 10.77	18.87 1.76 -1.89	20.12 2.04 -0.52	21.61 2.14 -0.68	15.95 1.48 -1.39	12.55 0.89 -3.79
BAYONEEC___CTG2 323683	31.29 1.53 -13.85	74.55 1.57 -56.65	18.34 1.71 -0.38	17.50 1.44 -1.57	18.66 -6.13 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.91 1.92 -0.79	19.27 1.75 -1.03	22.40 1.78 -4.19	15.87 1.37 -1.79	15.86 1.36 -1.73	17.45 1.67 -0.10	19.99 1.64 -2.76	25.46 3.58 10.77	18.87 1.76 -1.89	20.12 2.04 -0.52	21.61 2.14 -0.68	15.95 1.48 -1.39	12.55 0.89 -3.79
BAYONEEC___CTG3 323684	31.29 1.53 -13.85	74.55 1.57 -56.65	18.34 1.71 -0.38	17.50 1.44 -1.57	18.66 -6.13 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.91 1.92 -0.79	19.27 1.75 -1.03	22.40 1.78 -4.19	15.87 1.37 -1.79	15.86 1.36 -1.73	17.45 1.67 -0.10	19.99 1.64 -2.76	25.46 3.58 10.77	18.87 1.76 -1.89	20.12 2.04 -0.52	21.61 2.14 -0.68	15.95 1.48 -1.39	12.55 0.89 -3.79

BAYONEEC___CTG4 323685	31.29 1.53 -13.85	74.55 1.57 -56.65	18.34 1.71 -0.38	17.50 1.44 -1.57	18.66 -6.13 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.91 1.92 -0.79	19.27 1.75 -1.03	22.40 1.78 -4.19	15.87 1.37 -1.79	15.86 1.36 -1.73	17.45 1.67 -0.10	19.99 1.64 -2.76	25.46 3.58 10.77	18.87 1.76 -1.89	20.12 2.04 -0.52	21.61 2.14 -0.68	15.95 1.48 -1.39	12.55 0.89 -3.79
BAYONEEC___CTG5 323686	31.29 1.53 -13.85	74.55 1.57 -56.65	18.34 1.71 -0.38	17.50 1.44 -1.57	18.66 -6.13 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.91 1.92 -0.79	19.27 1.75 -1.03	22.40 1.78 -4.19	15.87 1.37 -1.79	15.86 1.36 -1.73	17.45 1.67 -0.10	19.99 1.64 -2.76	25.46 3.58 10.77	18.87 1.76 -1.89	20.12 2.04 -0.52	21.61 2.14 -0.68	15.95 1.48 -1.39	12.55 0.89 -3.79
BAYONEEC___CTG6 323687	31.29 1.53 -13.85	74.55 1.57 -56.65	18.34 1.71 -0.38	17.50 1.44 -1.57	18.66 -6.13 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.91 1.92 -0.79	19.27 1.75 -1.03	22.40 1.78 -4.19	15.87 1.37 -1.79	15.86 1.36 -1.73	17.45 1.67 -0.10	19.99 1.64 -2.76	25.46 3.58 10.77	18.87 1.76 -1.89	20.12 2.04 -0.52	21.61 2.14 -0.68	15.95 1.48 -1.39	12.55 0.89 -3.79
BAYONEEC___CTG7 323688	31.29 1.53 -13.85	74.55 1.57 -56.65	18.34 1.71 -0.38	17.50 1.44 -1.57	18.66 -6.13 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.91 1.92 -0.79	19.27 1.75 -1.03	22.40 1.78 -4.19	15.87 1.37 -1.79	15.86 1.36 -1.73	17.45 1.67 -0.10	19.99 1.64 -2.76	25.46 3.58 10.77	18.87 1.76 -1.89	20.12 2.04 -0.52	21.61 2.14 -0.68	15.95 1.48 -1.39	12.55 0.89 -3.79
BAYONEEC___CTG8 323689	31.29 1.53 -13.85	74.55 1.57 -56.65	18.34 1.71 -0.38	17.50 1.44 -1.57	18.66 -6.13 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.91 1.92 -0.79	19.27 1.75 -1.03	22.40 1.78 -4.19	15.87 1.37 -1.79	15.86 1.36 -1.73	17.45 1.67 -0.10	19.99 1.64 -2.76	25.46 3.58 10.77	18.87 1.76 -1.89	20.12 2.04 -0.52	21.61 2.14 -0.68	15.95 1.48 -1.39	12.55 0.89 -3.79
BEACON___LESR 323632	16.96 1.05 0.00	17.34 1.02 0.00	17.77 1.04 -0.49	17.46 0.94 -2.03	50.03 -3.81 -112.11	14.90 0.18 -11.97	15.49 0.43 -7.93	11.35 -0.64 -22.52	1.97 -0.86 -16.70	15.54 0.42 -8.57	18.96 0.89 -5.04	18.23 1.04 -1.00	17.20 0.73 0.00	17.18 0.76 0.00	13.28 0.57 0.00	13.33 0.56 0.00	16.39 0.69 0.00	16.35 0.75 0.00	10.37 1.77 24.06	16.10 0.89 0.00	18.58 1.03 0.00	19.85 1.06 0.00	13.85 0.76 0.00	8.35 0.45 -0.01
BEAVER RIVER___HYD 24048	15.59 -0.32 0.00	15.95 -0.37 0.00	15.85 -0.40 0.00	14.13 -0.36 0.00	-57.23 1.03 0.00	2.70 -0.06 0.00	6.98 -0.15 0.00	-10.27 0.26 0.00	-13.66 0.21 0.00	6.48 -0.07 0.00	12.91 -0.11 0.00	16.05 -0.15 0.00	16.26 -0.22 0.00	16.11 -0.31 0.00	12.44 -0.26 0.00	12.50 -0.27 0.00	15.39 -0.30 0.00	15.30 -0.30 0.00	-185.72 -0.62 217.74	14.88 -0.34 0.00	17.20 -0.36 0.00	18.47 -0.32 0.00	12.83 -0.26 0.00	7.71 -0.17 0.00
BEEBEE_GT_13 23619	15.34 -0.56 0.00	15.78 -0.54 0.00	15.93 -0.36 -0.04	14.39 -0.28 -0.18	-49.60 -0.16 -8.83	3.69 -0.02 -0.94	7.64 -0.12 -0.63	-8.59 0.17 -1.77	-12.60 -0.05 -1.32	7.15 -0.07 -0.68	13.25 -0.18 -0.40	15.98 -0.30 -0.08	16.11 -0.37 0.00	16.05 -0.37 0.00	12.44 -0.27 0.00	12.51 -0.26 0.00	15.32 -0.37 0.00	15.22 -0.37 0.00	11.21 -0.37 21.06	14.87 -0.34 0.00	17.21 -0.34 0.00	18.44 -0.35 0.00	12.81 -0.28 0.00	7.72 -0.16 0.00
BETHLEHEM___GRP 23843	16.72 0.81 0.00	17.16 0.84 0.00	17.58 0.85 -0.49	17.30 0.77 -2.04	50.64 -3.69 -112.60	14.93 0.15 -12.02	15.42 0.31 -7.97	11.58 -0.51 -22.62	2.19 -0.71 -16.77	15.47 0.31 -8.61	18.74 0.65 -5.06	17.92 0.73 -1.00	16.95 0.48 0.00	16.90 0.48 0.00	13.08 0.37 0.00	13.13 0.36 0.00	16.16 0.47 0.00	16.08 0.48 0.00	9.74 1.19 24.10	15.86 0.64 0.00	18.23 0.67 0.00	19.48 0.68 0.00	13.63 0.54 0.00	8.21 0.32 -0.01
BETHLEHEM___GS1 323560	16.72 0.81 0.00	17.16 0.84 0.00	17.58 0.85 -0.49	17.30 0.77 -2.04	50.64 -3.69 -112.60	14.93 0.15 -12.02	15.42 0.31 -7.97	11.58 -0.51 -22.62	2.19 -0.71 -16.77	15.47 0.31 -8.61	18.74 0.65 -5.06	17.92 0.73 -1.00	16.95 0.48 0.00	16.90 0.48 0.00	13.08 0.37 0.00	13.13 0.36 0.00	16.16 0.47 0.00	16.08 0.48 0.00	9.74 1.19 24.10	15.86 0.64 0.00	18.23 0.67 0.00	19.48 0.68 0.00	13.63 0.54 0.00	8.21 0.32 -0.01
BETHLEHEM___GS2 323561	16.72 0.81 0.00	17.16 0.84 0.00	17.58 0.85 -0.49	17.30 0.77 -2.04	50.64 -3.69 -112.60	14.93 0.15 -12.02	15.42 0.31 -7.97	11.58 -0.51 -22.62	2.19 -0.71 -16.77	15.47 0.31 -8.61	18.74 0.65 -5.06	17.92 0.73 -1.00	16.95 0.48 0.00	16.90 0.48 0.00	13.08 0.37 0.00	13.13 0.36 0.00	16.16 0.47 0.00	16.08 0.48 0.00	9.74 1.19 24.10	15.86 0.64 0.00	18.23 0.67 0.00	19.48 0.68 0.00	13.63 0.54 0.00	8.21 0.32 -0.01
BETHLEHEM___GS3 323562	16.72 0.81 0.00	17.16 0.84 0.00	17.58 0.85 -0.49	17.30 0.77 -2.04	50.64 -3.69 -112.60	14.93 0.15 -12.02	15.42 0.31 -7.97	11.58 -0.51 -22.62	2.19 -0.71 -16.77	15.47 0.31 -8.61	18.74 0.65 -5.06	17.92 0.73 -1.00	16.95 0.48 0.00	16.90 0.48 0.00	13.08 0.37 0.00	13.13 0.36 0.00	16.16 0.47 0.00	16.08 0.48 0.00	9.74 1.19 24.10	15.86 0.64 0.00	18.23 0.67 0.00	19.48 0.68 0.00	13.63 0.54 0.00	8.21 0.32 -0.01
BETHLEHEM___STEEL 23779	15.06 -0.85 0.00	15.54 -0.78 0.00	15.83 -0.47 -0.06	14.37 -0.35 -0.24	-47.56 -0.79 -11.49	3.98 -0.01 -1.23	7.81 -0.14 -0.81	-8.04 0.18 -2.31	-12.28 -0.12 -1.71	7.30 -0.13 -0.88	13.22 -0.32 -0.52	15.75 -0.55 -0.10	15.84 -0.64 0.00	15.78 -0.65 0.00	12.24 -0.47 0.00	12.32 -0.45 0.00	15.05 -0.64 0.00	14.96 -0.64 0.00	11.40 -0.66 20.58	14.61 -0.61 0.00	16.93 -0.62 0.00	18.15 -0.64 0.00	12.65 -0.45 0.00	7.66 -0.22 0.00
BETHPAGE_CC_5 323564	27.56 1.93 -9.72	32.97 1.99 -14.66	29.41 2.09 -11.08	18.57 1.74 -2.35	23.14 -7.55 -88.96	16.98 0.34 -13.89	20.79 0.92 -12.73	7.58 -1.45 -19.56	-3.40 -1.90 -12.37	17.23 0.92 -9.75	21.93 1.83 -7.07	27.69 2.24 -9.26	43.89 2.07 -25.34	53.65 2.10 -35.12	22.99 1.62 -8.66	23.99 1.62 -9.60	23.93 1.98 -6.25	23.21 1.96 -5.66	40.13 4.29 -3.19	22.10 2.07 -4.81	25.23 2.38 -5.29	24.47 2.50 -3.18	26.34 1.76 -11.49	18.83 1.08 -9.87
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.14 -0.77 0.00	15.62 -0.70 0.00	15.90 -0.40 -0.06	14.44 -0.28 -0.24	-47.86 -1.08 -11.49	3.99 0.01 -1.23	7.85 -0.10 -0.81	-8.09 0.13 -2.31	-12.37 -0.21 -1.71	7.34 -0.09 -0.88	13.30 -0.24 -0.52	15.85 -0.45 -0.10	15.94 -0.54 0.00	15.88 -0.55 0.00	12.31 -0.40 0.00	12.40 -0.37 0.00	15.15 -0.54 0.00	15.05 -0.55 0.00	11.61 -0.45 20.58	14.71 -0.51 0.00	17.04 -0.52 0.00	18.27 -0.52 0.00	12.73 -0.36 0.00	7.70 -0.18 0.00

BINGHAMTON___COGEN 23790	16.30 0.39 0.00	16.73 0.41 0.00	16.86 0.49 -0.13	15.44 0.43 -0.52	-34.23 -2.55 -26.59	5.70 0.10 -2.84	9.29 0.27 -1.88	-5.60 -0.41 -5.34	-10.47 -0.57 -3.96	8.86 0.28 -2.03	14.78 0.56 -1.20	17.10 0.67 -0.24	17.01 0.54 0.00	16.95 0.52 0.00	13.11 0.40 0.00	13.18 0.41 0.00	16.17 0.48 0.00	16.07 0.47 0.00	15.28 1.22 18.60	15.74 0.52 0.00	18.19 0.64 0.00	19.47 0.68 0.00	13.54 0.45 0.00	8.17 0.28 0.00
BLACK RIVER___HYD 24047	15.66 -0.25 0.00	16.00 -0.32 0.00	15.93 -0.33 -0.01	14.25 -0.30 -0.06	-57.47 0.80 0.00	2.70 -0.05 0.00	7.00 -0.14 0.00	-10.30 0.23 0.00	-13.78 0.09 0.00	6.55 -0.01 0.00	13.03 0.01 0.00	16.20 0.01 0.00	16.42 -0.06 0.00	16.21 -0.22 0.00	12.51 -0.20 0.00	12.56 -0.21 0.00	15.50 -0.19 0.00	15.39 -0.21 0.00	-124.52 -0.39 156.78	14.99 -0.22 0.00	17.34 -0.22 0.00	18.60 -0.19 0.00	12.90 -0.19 0.00	7.75 -0.14 0.00
BLISS_WT_PWR 323608	15.27 -0.64 0.00	15.76 -0.56 0.00	16.03 -0.27 -0.06	14.57 -0.15 -0.24	-48.65 -1.87 -11.49	4.03 0.04 -1.23	7.94 -0.01 -0.81	-8.23 -0.01 -2.31	-12.58 -0.43 -1.71	7.45 0.02 -0.88	13.52 -0.02 -0.52	16.12 -0.18 -0.10	16.20 -0.28 0.00	16.14 -0.29 0.00	12.50 -0.20 0.00	12.59 -0.18 0.00	15.38 -0.31 0.00	15.28 -0.32 0.00	12.10 0.03 20.58	14.92 -0.29 0.00	17.31 -0.25 0.00	18.56 -0.23 0.00	12.92 -0.17 0.00	7.80 -0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	16.71 0.80 0.00	17.14 0.82 0.00	17.56 0.84 -0.48	17.24 0.75 -2.00	47.69 -3.85 -109.81	14.64 0.16 -11.72	15.29 0.38 -7.77	10.93 -0.60 -22.06	1.68 -0.81 -16.35	15.32 0.37 -8.39	18.74 0.78 -4.94	18.05 0.88 -0.98	17.07 0.59 0.00	17.02 0.60 0.00	13.17 0.46 0.00	13.22 0.45 0.00	16.27 0.57 0.00	16.18 0.58 0.00	11.57 1.39 22.47	15.94 0.73 0.00	18.36 0.80 0.00	19.63 0.84 0.00	13.70 0.61 0.00	8.27 0.37 -0.01
BOC_GAS_DRP 24189	16.66 0.75 0.00	17.09 0.78 0.00	17.53 0.80 -0.49	17.23 0.71 -2.03	49.34 -3.82 -111.42	14.81 0.16 -11.90	15.41 0.39 -7.88	11.23 -0.62 -22.38	1.92 -0.81 -16.59	15.45 0.37 -8.52	18.82 0.79 -5.01	18.09 0.59 -0.99	17.07 0.59 0.00	17.03 0.60 0.00	13.17 0.46 0.00	13.23 0.46 0.00	16.27 0.57 0.00	16.18 0.58 0.00	11.48 1.38 22.54	15.93 0.71 0.00	18.35 0.79 0.00	19.62 0.83 0.00	13.69 0.60 0.00	8.26 0.37 -0.01
BORALEX_4TH_BRANCH 23824	16.92 1.01 0.00	17.35 1.03 0.00	17.77 1.04 -0.49	17.52 0.97 -2.06	52.11 -4.25 -114.62	15.17 0.17 -12.24	15.71 0.46 -8.11	11.80 -0.69 -23.02	2.28 -0.92 -17.07	15.72 0.40 -8.76	19.04 0.86 -5.15	18.18 0.96 -1.02	17.17 0.69 0.00	17.13 0.70 0.00	13.24 0.53 0.00	13.30 0.52 0.00	16.37 0.67 0.00	16.32 0.71 0.00	8.04 1.79 26.40	16.18 0.96 0.00	18.58 1.03 0.00	19.91 1.12 0.00	13.88 0.79 0.00	8.37 0.48 -0.01
BOWLINE___1 23526	17.19 1.28 0.00	17.64 1.32 0.00	18.03 1.41 -0.37	17.19 1.18 -1.53	17.46 -5.08 -80.81	11.62 0.23 -8.63	13.49 0.64 -5.72	4.70 -1.00 -16.23	-3.15 -1.32 -12.04	13.38 0.65 -6.18	18.00 1.34 -3.63	18.55 1.63 -0.72	17.93 1.46 0.00	17.91 1.48 0.00	13.85 1.13 0.00	13.90 1.12 0.00	17.07 1.38 0.00	16.96 1.36 0.00	21.77 3.03 13.90	16.70 1.49 0.00	19.29 1.73 0.00	20.60 1.81 0.00	14.33 1.24 0.00	8.63 0.74 -0.01
BOWLINE___2 23595	17.19 1.28 0.00	17.64 1.32 0.00	18.03 1.41 -0.37	17.19 1.18 -1.53	17.47 -5.08 -80.82	11.62 0.23 -8.63	13.49 0.64 -5.72	4.70 -1.00 -16.23	-3.15 -1.32 -12.04	13.38 0.65 -6.18	18.00 1.34 -3.64	18.55 1.63 -0.72	17.94 1.46 0.00	17.91 1.48 0.00	13.85 1.14 0.00	13.90 1.12 0.00	17.07 1.38 0.00	16.96 1.36 0.00	21.77 3.03 13.90	16.70 1.49 0.00	19.29 1.73 0.00	20.60 1.81 0.00	14.33 1.24 0.00	8.63 0.74 -0.01
BROOKHAVEN___DRP 24191	21.48 1.88 -3.69	23.57 1.88 -5.37	29.32 2.00 -11.08	18.00 1.64 -1.88	19.96 -7.15 -85.37	13.91 0.32 -10.83	16.63 0.94 -8.56	5.83 -1.45 -17.81	-3.37 -1.87 -12.37	15.81 0.93 -8.34	19.90 1.84 -5.04	24.05 2.25 -5.61	41.85 2.08 -23.29	52.17 2.11 -33.63	20.55 1.68 -6.17	21.32 1.67 -6.88	20.76 2.09 -2.98	19.92 2.08 -2.25	29.80 4.45 7.29	19.22 2.10 -1.90	22.05 2.43 -2.07	22.58 2.53 -1.25	24.47 1.80 -9.58	15.06 1.05 -6.13
BROOKLYN_NAVY_YARD 23515	30.97 1.48 -13.58	28.33 1.52 -10.49	18.29 1.66 -0.38	17.45 1.39 -1.57	18.90 -5.89 -83.06	11.90 0.27 -8.87	13.75 0.74 -5.88	4.99 -1.16 -16.68	-3.03 -1.54 -12.37	13.67 0.76 -6.36	18.28 1.52 -3.74	18.86 1.88 -0.79	19.21 1.70 -1.03	22.32 1.71 -4.19	15.82 1.32 -1.79	15.81 1.31 -1.73	17.40 1.61 -0.10	19.93 1.57 -2.76	25.27 3.45 10.83	18.81 1.71 -1.89	20.06 1.98 -0.52	21.55 2.07 -0.68	15.90 1.43 -1.39	12.52 0.85 -3.78
BROOKLYN___ARMY_DRP 323595	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
BROOME_2_LFGE 323671	16.30 0.39 0.00	16.73 0.41 0.00	16.86 0.49 -0.13	15.44 0.43 -0.52	-34.23 -2.55 -26.59	5.70 0.10 -2.84	9.29 0.27 -1.88	-5.60 -0.41 -5.34	-10.47 -0.57 -3.96	8.86 0.28 -2.03	14.78 0.56 -1.20	17.10 0.67 -0.24	17.01 0.54 0.00	16.95 0.52 0.00	13.11 0.40 0.00	13.18 0.41 0.00	16.17 0.48 0.00	16.07 0.47 0.00	15.28 1.22 18.60	15.74 0.52 0.00	18.19 0.64 0.00	19.47 0.68 0.00	13.54 0.45 0.00	8.17 0.28 0.00
BROOME___LFGE 323600	16.30 0.39 0.00	16.73 0.41 0.00	16.86 0.49 -0.13	15.44 0.43 -0.52	-34.23 -2.55 -26.59	5.70 0.10 -2.84	9.29 0.27 -1.88	-5.60 -0.41 -5.34	-10.47 -0.57 -3.96	8.86 0.28 -2.03	14.78 0.56 -1.20	17.10 0.67 -0.24	17.01 0.54 0.00	16.95 0.52 0.00	13.11 0.40 0.00	13.18 0.41 0.00	16.17 0.48 0.00	16.07 0.47 0.00	15.28 1.22 18.60	15.74 0.52 0.00	18.19 0.64 0.00	19.47 0.68 0.00	13.54 0.45 0.00	8.17 0.28 0.00
BURROWS___LYONSDAL 23803	15.93 0.02 0.00	16.31 -0.01 0.00	16.23 -0.02 0.00	14.47 -0.01 0.00	-58.50 -0.23 0.00	2.76 0.00 0.00	7.15 0.02 0.00	-10.56 -0.03 0.00	-13.99 -0.12 0.00	6.63 0.08 0.00	13.21 0.18 0.00	16.42 0.22 0.00	16.63 0.15 0.00	16.54 0.11 0.00	12.78 0.07 0.00	12.84 0.07 0.00	15.80 0.11 0.00	15.71 0.11 0.00	-96.44 0.28 129.37	15.30 0.08 0.00	17.67 0.12 0.00	18.94 0.15 0.00	13.15 0.06 0.00	7.91 0.02 0.00
CAITHNESS_CC_1 323624	21.47 1.89 -3.67	23.55 1.89 -5.34	29.34 2.01 -11.08	18.01 1.65 -1.87	19.96 -7.14 -85.36	13.90 0.32 -10.82	16.61 0.93 -8.55	5.84 -1.44 -17.81	-3.37 -1.87 -12.37	15.81 0.93 -8.33	19.90 1.84 -5.03	24.04 2.25 -5.60	41.84 2.07 -23.29	52.16 2.11 -33.63	20.54 1.67 -6.16	21.30 1.66 -6.87	20.74 2.08 -2.97	19.90 2.06 -2.24	29.75 4.43 7.32	19.21 2.09 -1.90	22.03 2.41 -2.07	22.57 2.53 -1.25	24.46 1.80 -9.57	15.05 1.05 -6.12

CALPINE BETH_PAGE_GT4 24209	31.85 1.97 -13.97	39.56 2.01 -21.22	29.43 2.11 -11.08	18.92 1.76 -2.68	25.61 -7.61 -91.48	19.15 0.34 -16.04	23.75 0.93 -15.68	8.81 -1.46 -20.80	-3.41 -1.92 -12.37	18.22 0.92 -10.75	23.36 1.82 -8.51	30.26 2.24 -11.83	45.33 2.07 -26.79	54.70 2.10 -36.17	24.75 1.63 -10.42	25.92 1.62 -11.53	26.23 1.98 -8.56	25.61 1.95 -8.06	47.52 4.28 -10.59	24.14 2.06 -6.86	27.50 2.38 -7.56	25.82 2.49 -4.54	27.70 1.76 -12.84	21.49 1.09 -12.52
CALPINE_BETH_PAGE_GT_4 323586	31.85 1.97 -13.97	39.56 2.01 -21.22	29.43 2.11 -11.08	18.92 1.76 -2.68	25.61 -7.61 -91.48	19.15 0.34 -16.04	23.75 0.93 -15.68	8.81 -1.46 -20.80	-3.41 -1.92 -12.37	18.22 0.92 -10.75	23.36 1.82 -8.51	30.26 2.24 -11.83	45.33 2.07 -26.79	54.70 2.10 -36.17	24.75 1.63 -10.42	25.92 1.62 -11.53	26.23 1.98 -8.56	25.61 1.95 -8.06	47.52 4.28 -10.59	24.14 2.06 -6.86	27.50 2.38 -7.56	25.82 2.49 -4.54	27.70 1.76 -12.84	21.49 1.09 -12.52
CALPINE_BP_GT1 23823	31.85 1.97 -13.97	39.56 2.01 -21.22	29.43 2.11 -11.08	18.92 1.76 -2.68	25.61 -7.61 -91.48	19.15 0.34 -16.04	23.75 0.93 -15.68	8.81 -1.46 -20.80	-3.41 -1.92 -12.37	18.22 0.92 -10.75	23.36 1.82 -8.51	30.26 2.24 -11.83	45.33 2.07 -26.79	54.70 2.10 -36.17	24.75 1.63 -10.42	25.92 1.62 -11.53	26.23 1.98 -8.56	25.61 1.95 -8.06	47.52 4.28 -10.59	24.14 2.06 -6.86	27.50 2.38 -7.56	25.82 2.49 -4.54	27.70 1.76 -12.84	21.49 1.09 -12.52
CALSPAN___DRP 24200	15.06 -0.85 0.00	15.54 -0.78 0.00	15.83 -0.47 -0.06	14.37 -0.35 -0.24	-47.56 -0.79 -11.49	3.98 -0.01 -1.23	7.81 -0.14 -0.81	-8.04 0.18 -2.31	-12.28 -0.12 -1.71	7.30 -0.13 -0.88	13.22 -0.32 -0.52	15.75 -0.55 -0.10	15.84 -0.64 0.00	15.78 -0.65 0.00	12.24 -0.47 0.00	12.32 -0.45 0.00	15.05 -0.64 0.00	14.96 -0.64 0.00	11.40 -0.66 20.58	14.61 -0.61 0.00	16.93 -0.62 0.00	18.15 -0.64 0.00	12.65 -0.45 0.00	7.66 -0.22 0.00
CANDIGU_WT_PWR 323617	15.91 0.00 0.00	16.41 0.09 0.00	16.60 0.28 -0.08	15.08 0.25 -0.34	-43.96 -2.81 -17.12	4.68 0.09 -1.83	8.56 0.22 -1.21	-7.42 -0.33 -3.44	-11.87 -0.56 -2.55	8.08 0.22 -1.31	14.21 0.42 -0.77	16.81 0.46 -0.15	16.81 0.33 0.00	16.73 0.30 0.00	12.94 0.23 0.00	13.03 0.25 0.00	15.95 0.26 0.00	15.83 0.23 0.00	13.45 1.00 20.19	15.51 0.29 0.00	17.95 0.40 0.00	19.24 0.45 0.00	13.38 0.29 0.00	8.09 0.21 0.00
CARR STREET_E_SYR 24060	15.81 -0.10 0.00	16.22 -0.10 0.00	16.24 -0.04 -0.03	14.58 -0.04 -0.13	-52.79 -0.32 -5.80	3.38 0.00 -0.62	7.55 0.01 -0.41	-9.38 -0.01 -1.17	-13.10 -0.10 -0.86	7.03 0.04 -0.44	13.37 0.08 -0.26	16.32 0.08 -0.05	16.50 0.02 0.00	16.45 0.02 0.00	12.72 0.01 0.00	12.78 0.01 0.00	15.70 0.00 0.00	15.60 0.00 0.00	1.97 0.18 30.85	15.26 0.04 0.00	17.63 0.07 0.00	18.87 0.07 0.00	13.11 0.02 0.00	7.89 0.01 0.00
CARTHAGE___PAPER 23857	15.63 -0.28 0.00	15.98 -0.34 0.00	15.89 -0.37 -0.01	14.21 -0.33 -0.05	-57.35 0.92 0.00	2.70 -0.06 0.00	6.99 -0.15 0.00	-10.28 0.25 0.00	-13.72 0.14 0.00	6.52 -0.03 0.00	12.98 -0.04 0.00	16.14 -0.06 0.00	16.35 -0.13 0.00	16.16 -0.26 0.00	12.48 -0.23 0.00	12.53 -0.24 0.00	15.45 -0.24 0.00	15.35 -0.25 0.00	-141.73 -0.50 173.88	14.94 -0.27 0.00	17.28 -0.28 0.00	18.54 -0.25 0.00	12.86 -0.22 0.00	7.73 -0.16 0.00
CE_DUNWOOD___DRP 24194	17.30 1.40 0.00	17.75 1.43 0.00	18.16 1.54 -0.37	17.34 1.29 -1.57	19.10 -5.56 -82.93	11.86 0.25 -8.85	13.69 0.69 -5.87	5.05 -1.07 -16.66	-2.95 -1.43 -12.35	13.60 0.71 -6.34	18.20 1.44 -3.73	18.70 1.76 -0.74	18.08 1.58 -0.03	18.13 1.60 -0.11	13.99 1.23 -0.04	14.04 1.22 -0.04	17.19 1.50 0.00	17.07 1.47 0.00	21.81 3.26 14.10	16.82 1.60 0.00	19.42 1.86 0.00	20.74 1.95 0.00	14.43 1.34 0.00	8.69 0.80 -0.01
CE_MILLWOOD___DRP 24193	17.25 1.34 0.00	17.70 1.39 0.00	18.10 1.49 -0.37	17.28 1.23 -1.57	19.01 -5.39 -82.67	11.83 0.24 -8.83	13.65 0.67 -5.85	5.03 -1.05 -16.61	-2.95 -1.39 -12.31	13.55 0.68 -6.32	18.14 1.39 -3.72	18.63 1.70 -0.74	18.00 1.52 0.00	17.96 1.54 0.00	13.89 1.18 0.00	13.95 1.17 0.00	17.14 1.44 0.00	17.02 1.42 0.00	21.72 3.15 14.07	16.76 1.55 0.00	19.36 1.80 0.00	20.67 1.88 0.00	14.38 1.29 0.00	8.66 0.77 -0.01
CE_NYC2_DRP 24202	31.57 1.52 -14.14	75.75 1.58 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.79 0.78 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.79 -6.36	18.37 1.61 -3.74	18.97 1.98 -0.80	19.53 1.79 -1.26	23.37 1.80 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.51 1.70 -0.11	20.53 1.67 -3.26	26.14 3.65 10.16	19.24 1.79 -2.24	20.25 2.08 -0.62	21.77 2.18 -0.80	16.22 1.49 -1.64	13.25 0.90 -4.47
CE_NYC_DRP 24195	31.25 1.55 -13.80	74.35 1.59 -56.44	18.35 1.72 -0.38	17.51 1.46 -1.57	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.95 -1.20 -16.68	-3.09 -1.60 -12.37	13.69 0.78 -6.36	18.34 1.58 -3.74	18.92 1.94 -0.79	19.24 1.77 -0.99	22.24 1.79 -4.02	15.81 1.38 -1.72	15.80 1.37 -1.66	17.46 1.68 -0.09	19.87 1.65 -2.62	25.32 3.61 10.94	18.79 1.77 -1.80	20.11 2.06 -0.50	21.60 2.16 -0.64	15.89 1.49 -1.31	12.37 0.89 -3.59
CHAFFEE___LFGE 323603	15.15 -0.76 0.00	15.63 -0.69 0.00	15.91 -0.39 -0.06	14.44 -0.28 -0.24	-47.92 -1.14 -11.49	4.00 0.01 -1.23	7.86 -0.09 -0.81	-8.10 0.12 -2.31	-12.39 -0.24 -1.71	7.35 -0.08 -0.88	13.33 -0.21 -0.52	15.88 -0.42 -0.10	15.96 -0.51 0.00	15.90 -0.52 0.00	12.33 -0.38 0.00	12.42 -0.35 0.00	15.17 -0.52 0.00	15.07 -0.53 0.00	11.64 -0.42 20.58	14.72 -0.49 0.00	17.07 -0.49 0.00	18.30 -0.49 0.00	12.74 -0.35 0.00	7.71 -0.18 0.00
CHATEAUG_WT_PWR 323614	15.58 -0.33 0.00	15.96 -0.35 0.00	15.80 -0.45 0.00	14.10 -0.39 0.00	-59.78 0.85 2.36	2.47 -0.04 0.25	6.89 -0.07 0.17	-10.87 0.14 0.47	-13.98 0.24 0.35	6.29 -0.08 0.18	12.75 -0.17 0.11	15.96 -0.22 0.02	16.16 -0.32 0.00	16.10 -0.33 0.00	12.46 -0.25 0.00	12.54 -0.23 0.00	15.41 -0.28 0.00	15.32 -0.27 0.00	-631.82 -0.86 663.61	14.76 -0.45 0.00	17.00 -0.56 0.00	18.21 -0.58 0.00	12.66 -0.43 0.00	7.60 -0.28 0.00
CHAT_HIGH_FALL_HYD 323578	15.56 -0.35 0.00	15.94 -0.38 0.00	15.75 -0.50 0.00	14.06 -0.43 0.00	-59.61 0.96 2.30	2.47 -0.05 0.25	6.89 -0.09 0.16	-10.83 0.16 0.46	-13.96 0.25 0.34	6.29 -0.09 0.18	12.73 -0.19 0.10	15.93 -0.25 0.02	16.13 -0.35 0.00	16.07 -0.35 0.00	12.44 -0.27 0.00	12.51 -0.26 0.00	15.38 -0.32 0.00	15.29 -0.31 0.00	-619.09 -0.94 650.79	14.73 -0.49 0.00	16.95 -0.61 0.00	18.17 -0.62 0.00	12.63 -0.46 0.00	7.59 -0.30 0.00
CHAUTAUQUA___LFGE 323629	15.25 -0.66 0.00	15.72 -0.60 0.00	16.00 -0.30 -0.06	14.52 -0.20 -0.24	-48.08 -1.36 -11.56	4.01 0.02 -1.23	7.89 -0.06 -0.82	-8.14 0.07 -2.32	-12.44 -0.29 -1.72	7.40 -0.04 -0.88	13.40 -0.14 -0.52	15.97 -0.33 -0.10	16.05 -0.42 0.00	15.99 -0.43 0.00	12.40 -0.31 0.00	12.49 -0.28 0.00	15.25 -0.44 0.00	15.16 -0.44 0.00	11.83 -0.23 20.58	14.80 -0.41 0.00	17.16 -0.39 0.00	18.40 -0.39 0.00	12.81 -0.28 0.00	7.75 -0.13 0.00

CH_MIDHUDSON___DRP 24192	17.29 1.38 0.00	17.73 1.41 0.00	18.12 1.47 -0.40	17.41 1.24 -1.69	26.38 -5.46 -90.10	12.62 0.24 -9.62	14.18 0.67 -6.38	6.52 -1.05 -18.10	-1.84 -1.39 -13.42	14.12 0.68 -6.89	18.48 1.40 -4.05	18.71 1.71 -0.80	17.97 1.50 0.00	17.94 1.51 0.00	13.88 1.17 0.00	13.93 1.16 0.00	17.12 1.43 0.00	17.01 1.41 0.00	19.74 3.14 16.05	16.76 1.55 0.00	19.36 1.80 0.00	20.66 1.88 0.00	14.37 1.28 0.00	8.66 0.77 -0.01
CH_MISC_IPPS 23765	17.33 1.43 0.00	17.78 1.46 0.00	18.15 1.52 -0.39	17.39 1.27 -1.63	22.67 -5.63 -86.58	12.25 0.25 -9.24	13.95 0.69 -6.13	5.79 -1.07 -17.39	-2.42 -1.44 -12.89	13.89 0.71 -6.62	18.39 1.47 -3.90	18.76 1.79 -0.77	18.07 1.59 0.00	18.04 1.62 0.00	13.95 1.25 0.00	14.01 1.24 0.00	17.21 1.52 0.00	17.10 1.50 0.00	20.80 3.32 15.16	16.84 1.62 0.00	19.45 1.89 0.00	20.77 1.98 0.00	14.43 1.34 0.00	8.69 0.80 -0.01
CH_RES_BVR_FALLS 23983	15.75 -0.16 0.00	16.15 -0.16 0.00	16.04 -0.19 0.02	14.24 -0.17 0.08	-66.43 0.27 8.43	1.84 -0.02 0.90	6.50 -0.04 0.60	-12.16 0.06 1.69	-15.02 0.10 1.26	5.87 -0.04 0.64	12.57 -0.08 0.38	16.01 -0.11 0.07	16.31 -0.17 0.00	16.25 -0.17 0.00	12.58 -0.13 0.00	12.64 -0.13 0.00	15.54 -0.16 0.00	15.44 -0.16 0.00	-279.77 -0.39 312.03	15.02 -0.19 0.00	17.33 -0.23 0.00	18.56 -0.23 0.00	12.93 -0.16 0.00	7.79 -0.10 0.00
CH_RES_NIAGARA 23895	14.37 -1.54 0.00	14.86 -1.46 0.00	15.17 -1.13 -0.05	13.80 -0.92 -0.23	-45.76 1.41 -11.10	3.82 -0.12 -1.18	7.47 -0.45 -0.79	-7.70 0.60 -2.23	-11.78 0.44 -1.65	6.96 -0.44 -0.85	12.57 -0.96 -0.50	14.97 -1.33 -0.10	15.05 -1.42 0.00	15.01 -1.42 0.00	11.65 -1.06 0.00	11.74 -1.04 0.00	14.33 -1.36 0.00	14.25 -1.35 0.00	9.94 -2.11 20.59	13.90 -1.31 0.00	16.11 -1.44 0.00	17.26 -1.53 0.00	12.04 -1.05 0.00	7.32 -0.56 0.00
CH_RES_SYRACUSE 23985	15.87 -0.04 0.00	16.29 -0.03 0.00	16.31 0.02 -0.04	14.65 0.02 -0.15	-51.91 -0.55 -6.91	3.51 0.02 -0.74	7.66 0.04 -0.49	-9.21 -0.07 -1.39	-13.01 -0.17 -1.03	7.14 0.06 -0.53	13.46 0.13 -0.31	16.40 0.15 -0.06	16.56 0.09 0.00	16.51 0.09 0.00	12.77 0.06 0.00	12.83 0.06 0.00	15.76 0.06 0.00	15.67 0.07 0.00	4.82 0.30 28.13	15.32 0.10 0.00	17.70 0.14 0.00	18.94 0.15 0.00	13.17 0.08 0.00	7.93 0.04 0.00
CLINTON_WT_PWR 323605	15.58 -0.33 0.00	15.96 -0.35 0.00	15.80 -0.45 0.00	14.10 -0.39 0.00	-59.78 0.85 2.36	2.47 -0.04 0.25	6.89 -0.07 0.17	-10.87 0.14 0.47	-13.98 0.24 0.35	6.29 -0.08 0.18	12.75 -0.17 0.11	15.96 -0.22 0.02	16.16 -0.32 0.00	16.10 -0.33 0.00	12.46 -0.25 0.00	12.54 -0.23 0.00	15.41 -0.28 0.00	15.32 -0.27 0.00	-631.82 -0.86 663.61	14.76 -0.45 0.00	17.00 -0.56 0.00	18.21 -0.58 0.00	12.66 -0.43 0.00	7.60 -0.28 0.00
CLINTON___LFGE 323618	15.74 -0.17 0.00	16.12 -0.20 0.00	15.95 -0.29 0.00	14.23 -0.25 0.00	-60.29 0.32 2.35	2.49 -0.01 0.25	6.97 0.00 0.17	-10.97 0.04 0.47	-14.14 0.07 0.35	6.37 0.00 0.18	12.92 -0.01 0.11	16.16 -0.01 0.02	16.34 -0.13 0.00	16.29 -0.14 0.00	12.61 -0.10 0.00	12.68 -0.09 0.00	15.59 -0.10 0.00	15.51 -0.09 0.00	-628.11 -0.45 660.30	14.95 -0.26 0.00	17.19 -0.36 0.00	18.42 -0.37 0.00	12.79 -0.30 0.00	7.69 -0.20 0.00
COLONIE_LFGE___ 323577	16.88 0.97 0.00	17.31 0.99 0.00	17.74 0.98 -0.51	17.51 0.90 -2.12	57.43 -4.15 -119.85	15.73 0.17 -12.79	16.05 0.44 -8.48	12.86 -0.68 -24.08	3.05 -0.93 -17.85	16.13 0.42 -9.16	19.28 0.86 -5.39	18.25 0.99 -1.07	17.21 0.73 0.00	17.15 0.73 0.00	13.26 0.55 0.00	13.33 0.55 0.00	16.42 0.73 0.00	16.34 0.74 0.00	4.52 1.84 29.96	16.15 0.94 0.00	18.57 1.01 0.00	19.92 1.12 0.00	13.88 0.79 0.00	8.35 0.45 -0.01
CORNELL___ 23752	16.28 0.37 0.00	16.72 0.40 0.00	16.79 0.47 -0.07	15.21 0.42 -0.31	-45.50 -2.40 -15.17	4.48 0.10 -1.62	8.47 0.25 -1.07	-7.87 -0.39 -3.05	-12.25 -0.64 -2.26	8.00 0.29 -1.16	14.28 0.58 -0.68	17.02 0.69 -0.13	17.09 0.61 0.00	17.04 0.61 0.00	13.17 0.46 0.00	13.23 0.46 0.00	16.24 0.55 0.00	16.16 0.56 0.00	10.86 1.38 23.16	15.81 0.59 0.00	18.28 0.73 0.00	19.56 0.76 0.00	13.58 0.49 0.00	8.19 0.30 0.00
COXSACKIE___GT 23611	17.16 1.26 0.00	17.59 1.27 0.00	17.97 1.29 -0.43	17.40 1.11 -1.80	33.42 -5.22 -96.91	13.33 0.22 -10.35	14.59 0.59 -6.86	8.02 -0.91 -19.47	-0.74 -1.30 -14.43	14.60 0.64 -7.41	18.70 1.31 -4.36	18.62 1.56 -0.86	17.78 1.30 0.00	17.70 1.27 0.00	13.68 0.97 0.00	13.74 0.97 0.00	16.90 1.21 0.00	16.81 1.21 0.00	17.24 2.76 18.16	16.58 1.37 0.00	19.15 1.59 0.00	20.46 1.67 0.00	14.23 1.14 0.00	8.56 0.67 -0.01
CRESCENT___HYD 24018	16.88 0.97 0.00	17.31 0.99 0.00	17.74 0.98 -0.51	17.51 0.90 -2.12	57.43 -4.15 -119.85	15.73 0.17 -12.79	16.05 0.44 -8.48	12.86 -0.68 -24.08	3.05 -0.93 -17.85	16.13 0.42 -9.16	19.28 0.86 -5.39	18.25 0.99 -1.07	17.21 0.73 0.00	17.15 0.73 0.00	13.26 0.55 0.00	13.33 0.55 0.00	16.42 0.73 0.00	16.34 0.74 0.00	4.52 1.84 29.96	16.15 0.94 0.00	18.57 1.01 0.00	19.92 1.12 0.00	13.88 0.79 0.00	8.35 0.45 -0.01
CRUCIBLE_METL_DRP 24180	15.87 -0.04 0.00	16.29 -0.03 0.00	16.31 0.02 -0.04	14.65 0.02 -0.15	-51.91 -0.55 -6.91	3.51 0.02 -0.74	7.66 0.04 -0.49	-9.21 -0.07 -1.39	-13.01 -0.17 -1.03	7.14 0.06 -0.53	13.46 0.13 -0.31	16.40 0.15 -0.06	16.56 0.09 0.00	16.51 0.09 0.00	12.77 0.06 0.00	12.83 0.06 0.00	15.76 0.06 0.00	15.67 0.07 0.00	4.82 0.30 28.13	15.32 0.10 0.00	17.70 0.14 0.00	18.94 0.15 0.00	13.17 0.08 0.00	7.93 0.04 0.00
DANC___LFGE 323619	15.66 -0.25 0.00	16.00 -0.32 0.00	15.93 -0.33 -0.01	14.25 -0.30 -0.06	-57.47 0.80 0.00	2.70 -0.05 0.00	7.00 -0.14 0.00	-10.30 0.23 0.00	-13.78 0.09 0.00	6.55 -0.01 0.00	13.03 0.01 0.00	16.20 0.01 0.00	16.42 -0.06 0.00	16.21 -0.22 0.00	12.51 -0.20 0.00	12.56 -0.21 0.00	15.50 -0.19 0.00	15.39 -0.21 0.00	-124.52 -0.39 156.78	14.99 -0.22 0.00	17.34 -0.22 0.00	18.60 -0.19 0.00	12.90 -0.19 0.00	7.75 -0.14 0.00
DANSKAMMER___1 23586	17.33 1.43 0.00	17.78 1.46 0.00	18.15 1.52 -0.39	17.39 1.27 -1.63	22.67 -5.63 -86.58	12.25 0.25 -9.24	13.95 0.69 -6.13	5.79 -1.07 -17.39	-2.42 -1.44 -12.89	13.89 0.71 -6.62	18.39 1.47 -3.90	18.76 1.79 -0.77	18.07 1.59 0.00	18.04 1.62 0.00	13.95 1.25 0.00	14.01 1.24 0.00	17.21 1.52 0.00	17.10 1.50 0.00	20.80 3.32 15.16	16.84 1.62 0.00	19.45 1.89 0.00	20.77 1.98 0.00	14.43 1.34 0.00	8.69 0.80 -0.01
DANSKAMMER___2 23589	17.33 1.43 0.00	17.78 1.46 0.00	18.15 1.52 -0.39	17.39 1.27 -1.63	22.67 -5.63 -86.58	12.25 0.25 -9.24	13.95 0.69 -6.13	5.79 -1.07 -17.39	-2.42 -1.44 -12.89	13.89 0.71 -6.62	18.39 1.47 -3.90	18.76 1.79 -0.77	18.07 1.59 0.00	18.04 1.62 0.00	13.95 1.25 0.00	14.01 1.24 0.00	17.21 1.52 0.00	17.10 1.50 0.00	20.80 3.32 15.16	16.84 1.62 0.00	19.45 1.89 0.00	20.77 1.98 0.00	14.43 1.34 0.00	8.69 0.80 -0.01

DANSKAMMER___3 23590	17.33 1.43 0.00	17.78 1.46 0.00	18.15 1.52 -0.39	17.39 1.27 -1.63	22.67 -5.63 -86.58	12.25 0.25 -9.24	13.95 0.69 -6.13	5.79 -1.07 -17.39	-2.42 -1.44 -12.89	13.89 0.71 -6.62	18.39 1.47 -3.90	18.76 1.79 -0.77	18.07 1.59 0.00	18.04 1.62 0.00	13.95 1.25 0.00	14.01 1.24 0.00	17.21 1.52 0.00	17.10 1.50 0.00	20.80 3.32 15.16	16.84 1.62 0.00	19.45 1.89 0.00	20.77 1.98 0.00	14.43 1.34 0.00	8.69 0.80 -0.01
DANSKAMMER___4 23591	17.33 1.43 0.00	17.78 1.46 0.00	18.15 1.52 -0.39	17.39 1.27 -1.63	22.67 -5.63 -86.58	12.25 0.25 -9.24	13.95 0.69 -6.13	5.79 -1.07 -17.39	-2.42 -1.44 -12.89	13.89 0.71 -6.62	18.39 1.47 -3.90	18.76 1.79 -0.77	18.07 1.59 0.00	18.04 1.62 0.00	13.95 1.25 0.00	14.01 1.24 0.00	17.21 1.52 0.00	17.10 1.50 0.00	20.80 3.32 15.16	16.84 1.62 0.00	19.45 1.89 0.00	20.77 1.98 0.00	14.43 1.34 0.00	8.69 0.80 -0.01
DANSKAMMER___DIESEL 23592	17.33 1.43 0.00	17.78 1.46 0.00	18.15 1.52 -0.39	17.39 1.27 -1.63	22.67 -5.63 -86.58	12.25 0.25 -9.24	13.95 0.69 -6.13	5.79 -1.07 -17.39	-2.42 -1.44 -12.89	13.89 0.71 -6.62	18.39 1.47 -3.90	18.76 1.79 -0.77	18.07 1.59 0.00	18.04 1.62 0.00	13.95 1.25 0.00	14.01 1.24 0.00	17.21 1.52 0.00	17.10 1.50 0.00	20.80 3.32 15.16	16.84 1.62 0.00	19.45 1.89 0.00	20.77 1.98 0.00	14.43 1.34 0.00	8.69 0.80 -0.01
DASHVILLE___HYD 23610	17.20 1.29 0.00	17.64 1.32 0.00	18.04 1.39 -0.40	17.32 1.16 -1.67	25.69 -5.17 -89.13	12.50 0.23 -9.52	14.09 0.65 -6.31	6.36 -1.01 -17.90	-1.96 -1.36 -13.27	14.04 0.67 -6.81	18.41 1.38 -4.01	18.68 1.69 -0.79	17.96 1.48 0.00	17.92 1.50 0.00	13.85 1.14 0.00	13.91 1.13 0.00	17.08 1.39 0.00	16.96 1.36 0.00	19.95 3.03 15.72	16.70 1.49 0.00	19.30 1.74 0.00	20.60 1.81 0.00	14.32 1.23 0.00	8.63 0.74 -0.01
DELAWARE___LFGE 323621	16.58 0.67 0.00	17.01 0.69 0.00	17.14 0.73 -0.16	15.79 0.63 -0.68	-28.81 -3.18 -32.64	6.38 0.13 -3.49	9.82 0.37 -2.31	-4.55 -0.57 -6.56	-9.80 -0.79 -4.86	9.43 0.39 -2.50	15.28 0.79 -1.47	17.42 0.94 -0.29	17.27 0.79 0.00	17.22 0.79 0.00	13.32 0.61 0.00	13.38 0.61 0.00	16.44 0.74 0.00	16.34 0.74 0.00	17.54 1.68 16.78	16.01 0.80 0.00	18.50 0.94 0.00	19.78 0.99 0.00	13.75 0.66 0.00	8.28 0.40 0.00
DOGLEVILLE___HYD 23807	16.70 0.79 0.00	17.11 0.80 0.00	17.06 0.82 0.01	15.20 0.76 0.04	-66.34 -2.87 5.20	2.33 0.13 0.55	7.10 0.34 0.37	-12.10 -0.52 1.04	-15.32 -0.68 0.77	6.50 0.35 0.40	13.50 0.71 0.23	16.99 0.84 0.05	17.10 0.62 0.00	17.07 0.64 0.00	13.21 0.50 0.00	13.31 0.54 0.00	16.39 0.69 0.00	16.31 0.71 0.00	-19.43 1.95 54.03	16.16 0.94 0.00	18.65 1.09 0.00	19.92 1.13 0.00	13.86 0.77 0.00	8.35 0.46 0.00
DUNKIRK___1 23563	15.23 -0.67 0.00	15.70 -0.62 0.00	15.98 -0.32 -0.06	14.50 -0.22 -0.24	-48.01 -1.30 -11.56	4.01 0.02 -1.23	7.88 -0.07 -0.82	-8.13 0.08 -2.32	-12.42 -0.28 -1.72	7.39 -0.05 -0.88	13.38 -0.16 -0.52	15.95 -0.35 -0.10	16.03 -0.44 0.00	15.97 -0.46 0.00	12.38 -0.33 0.00	12.47 -0.30 0.00	15.23 -0.46 0.00	15.13 -0.47 0.00	11.78 -0.29 20.58	14.78 -0.43 0.00	17.14 -0.42 0.00	18.37 -0.42 0.00	12.80 -0.29 0.00	7.74 -0.14 0.00
DUNKIRK___2 23564	15.23 -0.67 0.00	15.70 -0.62 0.00	15.98 -0.32 -0.06	14.50 -0.22 -0.24	-48.01 -1.30 -11.56	4.01 0.02 -1.23	7.88 -0.07 -0.82	-8.13 0.08 -2.32	-12.42 -0.28 -1.72	7.39 -0.05 -0.88	13.38 -0.16 -0.52	15.95 -0.35 -0.10	16.03 -0.44 0.00	15.97 -0.46 0.00	12.38 -0.33 0.00	12.47 -0.30 0.00	15.23 -0.46 0.00	15.13 -0.47 0.00	11.78 -0.29 20.58	14.78 -0.43 0.00	17.14 -0.42 0.00	18.37 -0.42 0.00	12.80 -0.29 0.00	7.74 -0.14 0.00
DUNKIRK___3 23565	15.16 -0.75 0.00	15.63 -0.69 0.00	15.91 -0.39 -0.06	14.44 -0.28 -0.24	-47.76 -1.08 -11.58	4.00 0.01 -1.24	7.85 -0.10 -0.82	-8.09 0.12 -2.33	-12.35 -0.21 -1.73	7.35 -0.08 -0.89	13.32 -0.23 -0.52	15.86 -0.43 -0.10	15.95 -0.53 0.00	15.89 -0.54 0.00	12.31 -0.39 0.00	12.40 -0.37 0.00	15.15 -0.54 0.00	15.06 -0.55 0.00	11.62 -0.45 20.57	14.71 -0.51 0.00	17.05 -0.51 0.00	18.28 -0.51 0.00	12.73 -0.36 0.00	7.70 -0.18 0.00
DUNKIRK___4 23566	15.16 -0.75 0.00	15.63 -0.69 0.00	15.91 -0.39 -0.06	14.44 -0.28 -0.24	-47.76 -1.08 -11.58	4.00 0.01 -1.24	7.85 -0.10 -0.82	-8.09 0.12 -2.33	-12.35 -0.21 -1.73	7.35 -0.08 -0.89	13.32 -0.23 -0.52	15.86 -0.43 -0.10	15.95 -0.53 0.00	15.89 -0.54 0.00	12.31 -0.39 0.00	12.40 -0.37 0.00	15.15 -0.54 0.00	15.06 -0.55 0.00	11.62 -0.45 20.57	14.71 -0.51 0.00	17.05 -0.51 0.00	18.28 -0.51 0.00	12.73 -0.36 0.00	7.70 -0.18 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.36 1.45 0.00	17.80 1.48 0.00	18.22 1.60 -0.38	17.40 1.34 -1.57	19.00 -5.79 -83.06	11.89 0.26 -8.87	13.73 0.72 -5.88	5.04 -1.12 -16.68	-2.98 -1.48 -12.37	13.64 0.73 -6.35	18.26 1.50 -3.74	18.77 1.84 -0.74	18.10 1.66 0.04	17.96 1.68 0.15	13.94 1.29 0.06	14.00 1.29 0.06	17.26 1.57 0.00	17.06 1.54 0.08	21.84 3.39 14.20	16.83 1.67 0.05	19.48 1.94 0.02	20.80 2.03 0.02	14.45 1.40 0.04	8.62 0.84 0.10
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.19 1.28 0.00	17.63 1.31 0.00	18.00 1.38 -0.37	17.21 1.15 -1.57	19.82 -5.09 -83.19	11.87 0.23 -8.88	13.65 0.63 -5.89	5.19 -0.99 -16.71	-2.80 -1.32 -12.39	13.57 0.66 -6.36	18.11 1.34 -3.74	18.58 1.64 -0.74	17.93 1.46 0.00	17.90 1.48 0.00	13.85 1.13 0.00	13.90 1.13 0.00	17.08 1.38 0.00	16.96 1.36 0.00	21.09 3.03 14.58	16.70 1.49 0.00	19.29 1.73 0.00	20.60 1.81 0.00	14.32 1.23 0.00	8.63 0.74 -0.01
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.68 1.42 -13.35	28.30 1.50 -10.49	18.26 1.64 -0.37	17.43 1.38 -1.56	18.88 -5.90 -83.05	11.89 0.27 -8.86	13.74 0.74 -5.87	4.98 -1.16 -16.68	-3.04 -1.54 -12.37	13.66 0.76 -6.35	18.30 1.55 -3.73	18.88 1.91 -0.78	19.21 1.71 -1.03	22.33 1.73 -4.18	15.83 1.33 -1.79	15.82 1.33 -1.72	17.40 1.63 -0.09	19.95 1.59 -2.75	25.29 3.48 10.83	18.82 1.72 -1.89	20.07 2.00 -0.52	21.55 2.09 -0.67	15.90 1.43 -1.38	12.52 0.86 -3.78
EAST HAMPTON___GT 23717	22.25 2.63 -3.72	24.29 2.57 -5.41	29.98 2.66 -11.08	18.57 2.21 -1.88	17.56 -9.55 -85.39	14.03 0.43 -10.84	16.96 1.25 -8.57	5.36 -1.93 -17.82	-4.04 -2.55 -12.37	16.21 1.31 -8.34	20.71 2.64 -5.05	25.09 3.27 -5.63	42.93 3.15 -23.30	53.28 3.21 -33.64	21.40 2.51 -6.18	22.17 2.51 -6.89	21.83 3.14 -3.00	21.00 3.13 -2.26	32.07 6.68 7.25	20.28 3.14 -1.92	23.31 3.67 -2.09	23.85 3.80 -1.26	25.29 2.62 -9.58	15.51 1.49 -6.14
EAST RIVER___6 23660	31.32 1.55 -13.85	74.57 1.60 -56.65	18.36 1.73 -0.38	17.52 1.46 -1.57	18.54 -6.25 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.95 -1.20 -16.68	-3.09 -1.60 -12.37	13.69 0.78 -6.36	18.34 1.58 -3.74	18.92 1.94 -0.79	19.27 1.76 -1.03	22.42 1.80 -4.19	15.89 1.38 -1.79	15.88 1.38 -1.73	17.47 1.68 -0.10	20.01 1.65 -2.76	25.50 3.62 10.77	18.89 1.78 -1.89	20.14 2.07 -0.52	21.64 2.17 -0.68	15.97 1.50 -1.38	12.56 0.90 -3.78

EAST RIVER___7 23524	31.32 1.55 -13.85	74.57 1.60 -56.65	18.36 1.73 -0.38	17.52 1.46 -1.57	18.54 -6.25 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.95 -1.20 -16.68	-3.09 -1.60 -12.37	13.69 0.78 -6.36	18.34 1.58 -3.74	18.92 1.94 -0.79	19.27 1.76 -1.03	22.42 1.80 -4.19	15.89 1.38 -1.79	15.88 1.38 -1.73	17.47 1.68 -0.10	20.01 1.65 -2.76	25.50 3.62 10.77	18.89 1.78 -1.89	20.14 2.07 -0.52	21.64 2.17 -0.68	15.97 1.50 -1.38	12.56 0.90 -3.78
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.30 1.40 0.00	17.75 1.43 0.00	18.16 1.54 -0.37	17.34 1.29 -1.57	19.10 -5.56 -82.93	11.86 0.25 -8.85	13.69 0.69 -5.87	5.05 -1.07 -16.66	-2.95 -1.43 -12.35	13.60 0.71 -6.34	18.20 1.44 -3.73	18.70 1.76 -0.74	18.08 1.58 -0.03	18.13 1.60 -0.11	13.99 1.23 -0.04	14.04 1.22 -0.04	17.19 1.50 0.00	17.07 1.47 0.00	21.81 3.26 14.10	16.82 1.60 0.00	19.42 1.86 0.00	20.74 1.95 0.00	14.43 1.34 0.00	8.69 0.80 -0.01
EAST_HAMPTON___DIESEL 23722	22.25 2.63 -3.72	24.30 2.57 -5.41	29.98 2.66 -11.08	18.58 2.22 -1.88	17.57 -9.55 -85.39	14.03 0.43 -10.84	16.96 1.25 -8.57	5.36 -1.93 -17.82	-4.06 -2.56 -12.37	16.21 1.31 -8.34	20.72 2.65 -5.05	25.09 3.27 -5.63	42.93 3.15 -23.30	53.28 3.21 -33.64	21.40 2.52 -6.18	22.17 2.51 -6.89	21.83 3.15 -3.00	21.00 3.14 -2.26	32.08 6.69 7.25	20.29 3.16 -1.92	23.31 3.67 -2.09	23.86 3.81 -1.26	25.30 2.62 -9.58	15.52 1.49 -6.14
EAST_RIVER___1 323558	31.25 1.55 -13.80	74.35 1.59 -56.44	18.35 1.72 -0.38	17.51 1.46 -1.57	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.95 -1.20 -16.68	-3.09 -1.60 -12.37	13.69 0.78 -6.36	18.34 1.58 -3.74	18.92 1.94 -0.79	19.24 1.77 -0.99	22.24 1.79 -4.02	15.81 1.38 -1.72	15.80 1.37 -1.66	17.46 1.68 -0.09	19.87 1.65 -2.62	25.32 3.61 10.94	18.79 1.77 -1.80	20.11 2.06 -0.50	21.60 2.16 -0.64	15.89 1.49 -1.31	12.37 0.89 -3.59
EAST_RIVER___2 323559	31.32 1.55 -13.85	74.57 1.60 -56.65	18.36 1.73 -0.38	17.52 1.46 -1.57	18.54 -6.25 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.95 -1.20 -16.68	-3.09 -1.60 -12.37	13.69 0.78 -6.36	18.34 1.58 -3.74	18.92 1.94 -0.79	19.27 1.76 -1.03	22.42 1.80 -4.19	15.89 1.38 -1.79	15.88 1.38 -1.73	17.47 1.68 -0.10	20.01 1.65 -2.76	25.50 3.62 10.77	18.89 1.78 -1.89	20.14 2.07 -0.52	21.64 2.17 -0.68	15.97 1.50 -1.38	12.56 0.90 -3.78
EAST___DELAWARE_HYD 23607	15.31 -0.60 0.00	15.67 -0.65 0.00	16.02 -0.62 -0.39	15.50 -0.64 -1.65	31.80 2.27 -87.81	12.02 -0.12 -9.37	13.10 -0.25 -6.21	7.41 0.30 -17.64	-1.12 -0.33 -13.08	13.46 0.20 -6.71	17.42 0.44 -3.95	17.51 0.54 -0.78	16.80 0.32 0.00	16.79 0.37 0.00	12.99 0.28 0.00	13.03 0.26 0.00	16.01 0.32 0.00	15.91 0.31 0.00	18.03 0.81 15.43	15.69 0.47 0.00	18.13 0.58 0.00	19.23 0.44 0.00	13.35 0.25 0.00	8.02 0.13 -0.01
ELEC_TRO_TEK 24086	48.05 1.68 -30.46	64.73 1.75 -46.67	29.18 1.86 -11.08	20.00 1.55 -3.97	36.24 -6.79 -101.30	27.48 0.31 -24.41	35.07 0.83 -27.11	13.77 -1.29 -25.59	-3.19 -1.69 -12.37	22.01 0.83 -14.62	28.77 1.66 -14.09	40.04 2.03 -21.82	50.70 1.83 -32.39	58.53 1.85 -40.25	31.39 1.44 -17.24	33.19 1.43 -18.99	34.96 1.75 -17.52	34.71 1.73 -17.38	75.72 3.79 -39.29	31.89 1.85 -14.82	36.08 2.15 -16.37	30.86 2.25 -9.81	32.75 1.57 -18.09	31.61 0.95 -22.77
ELLENBURG_WT_PWR 323604	15.58 -0.33 0.00	15.96 -0.35 0.00	15.80 -0.45 0.00	14.10 -0.39 0.00	-59.78 0.85 2.36	2.47 -0.04 0.25	6.89 -0.07 0.17	-10.87 0.14 0.47	-13.98 0.24 0.35	6.29 -0.08 0.18	12.75 -0.17 0.11	15.96 -0.22 0.02	16.16 -0.32 0.00	16.10 -0.33 0.00	12.46 -0.25 0.00	12.54 -0.23 0.00	15.41 -0.28 0.00	15.32 -0.27 0.00	-631.82 -0.86 663.61	14.76 -0.45 0.00	17.00 -0.56 0.00	18.21 -0.58 0.00	12.66 -0.43 0.00	7.60 -0.28 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.97 -0.94 0.00	15.45 -0.87 0.00	15.74 -0.56 -0.06	14.30 -0.42 -0.24	-47.23 -0.50 -11.53	3.97 -0.02 -1.23	7.82 -0.14 -0.82	-8.02 0.18 -2.33	-12.26 -0.12 -1.73	7.31 -0.13 -0.89	13.22 -0.33 -0.52	15.75 -0.55 -0.10	15.83 -0.65 0.00	15.74 -0.68 0.00	12.16 -0.55 0.00	12.24 -0.53 0.00	14.95 -0.74 0.00	14.86 -0.74 0.00	11.20 -0.88 20.57	14.51 -0.71 0.00	16.81 -0.74 0.00	18.02 -0.77 0.00	12.56 -0.53 0.00	7.61 -0.27 0.00
EMPIRE_CC_1 323656	16.81 0.90 0.00	17.24 0.92 0.00	17.66 0.94 -0.47	17.31 0.85 -1.97	43.87 -3.73 -105.87	14.22 0.16 -11.30	15.02 0.40 -7.49	10.11 -0.63 -21.27	1.08 -0.82 -15.77	15.01 0.36 -8.09	18.56 0.77 -4.76	18.01 0.88 -0.94	17.07 0.59 0.00	17.03 0.60 0.00	13.16 0.46 0.00	13.22 0.45 0.00	16.26 0.57 0.00	16.19 0.59 0.00	15.62 1.46 18.48	15.99 0.77 0.00	18.38 0.83 0.00	19.76 0.97 0.00	13.80 0.70 0.00	8.32 0.43 -0.01
EMPIRE_CC_2 323658	16.81 0.90 0.00	17.24 0.92 0.00	17.66 0.94 -0.47	17.31 0.85 -1.97	43.87 -3.73 -105.87	14.22 0.16 -11.30	15.02 0.40 -7.49	10.11 -0.63 -21.27	1.08 -0.82 -15.77	15.01 0.36 -8.09	18.56 0.77 -4.76	18.01 0.88 -0.94	17.07 0.59 0.00	17.03 0.60 0.00	13.16 0.46 0.00	13.22 0.45 0.00	16.26 0.57 0.00	16.19 0.59 0.00	15.62 1.46 18.48	15.99 0.77 0.00	18.38 0.83 0.00	19.76 0.97 0.00	13.80 0.70 0.00	8.32 0.43 -0.01
ERIE_WT_PWR 323693	15.07 -0.84 0.00	15.55 -0.77 0.00	15.84 -0.47 -0.06	14.38 -0.34 -0.24	-47.62 -0.84 -11.49	3.98 0.00 -1.23	7.82 -0.13 -0.81	-8.05 0.17 -2.31	-12.29 -0.14 -1.71	7.31 -0.12 -0.88	13.23 -0.31 -0.52	15.76 -0.53 -0.10	15.85 -0.62 0.00	15.79 -0.63 0.00	12.25 -0.46 0.00	12.34 -0.44 0.00	15.06 -0.63 0.00	14.97 -0.63 0.00	11.42 -0.64 20.58	14.62 -0.60 0.00	16.95 -0.61 0.00	18.17 -0.62 0.00	12.66 -0.43 0.00	7.67 -0.22 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.23 0.32 0.00	16.66 0.34 0.00	16.73 0.41 -0.07	15.15 0.36 -0.30	-45.52 -2.16 -14.91	4.44 0.09 -1.59	8.42 0.23 -1.06	-7.88 -0.34 -3.00	-12.23 -0.58 -2.22	7.96 0.26 -1.14	14.21 0.52 -0.67	16.95 0.63 -0.13	17.02 0.54 0.00	16.96 0.54 0.00	13.12 0.41 0.00	13.18 0.41 0.00	16.18 0.49 0.00	16.09 0.49 0.00	10.50 1.25 23.39	15.74 0.53 0.00	18.21 0.65 0.00	19.48 0.69 0.00	13.53 0.44 0.00	8.16 0.27 0.00
E_CANADA_CAP_HY 24051	16.52 0.60 0.00	16.90 0.58 0.00	17.47 0.61 -0.61	17.60 0.54 -2.57	91.58 -3.48 -153.34	19.28 0.15 -16.37	18.38 0.39 -10.85	19.70 -0.57 -30.80	8.15 -0.82 -22.84	18.67 0.40 -11.72	20.70 0.78 -6.90	18.47 0.91 -1.37	17.35 0.87 0.00	17.25 0.83 0.00	13.36 0.65 0.00	13.47 0.70 0.00	16.55 0.85 0.00	16.45 0.85 0.00	4.41 1.65 29.89	15.97 0.75 0.00	18.47 0.91 0.00	19.79 1.00 0.00	13.73 0.63 0.00	8.24 0.34 -0.01
E_CANADA_MHWK_HY 24050	16.70 0.79 0.00	17.11 0.80 0.00	17.06 0.82 0.01	15.20 0.76 0.04	-66.34 -2.87 5.20	2.33 0.13 0.55	7.10 0.34 0.37	-12.10 -0.52 1.04	-15.32 -0.68 0.77	6.50 0.35 0.40	13.50 0.71 0.23	16.99 0.84 0.05	17.10 0.62 0.00	17.07 0.64 0.00	13.21 0.50 0.00	13.31 0.54 0.00	16.39 0.69 0.00	16.31 0.71 0.00	-19.43 1.95 54.03	16.16 0.94 0.00	18.65 1.09 0.00	19.92 1.13 0.00	13.86 0.77 0.00	8.35 0.46 0.00

E_FISHKILL___LBMP 23776	17.21 1.30 0.00	17.65 1.33 0.00	18.01 1.38 -0.39	17.26 1.16 -1.61	21.93 -5.09 -85.30	12.09 0.23 -9.11	13.80 0.62 -6.04	5.63 -0.97 -17.13	-2.46 -1.29 -12.70	13.71 0.63 -6.52	18.16 1.30 -3.84	18.53 1.58 -0.76	17.85 1.37 0.00	17.82 1.39 0.00	13.78 1.07 0.00	13.84 1.07 0.00	17.00 1.31 0.00	16.89 1.29 0.00	21.23 2.89 14.31	16.64 1.43 0.00	19.21 1.66 0.00	20.51 1.72 0.00	14.27 1.18 0.00	8.61 0.72 -0.01
FAR ROCKAWAY___4 23548	86.09 1.99 -68.19	123.26 2.06 -104.88	29.48 2.15 -11.08	23.22 1.80 -6.93	57.56 -7.90 -123.73	46.68 0.36 -43.56	61.36 0.96 -53.26	24.52 -1.51 -36.56	-3.44 -1.94 -12.37	30.99 0.96 -23.48	41.79 1.93 -26.84	63.20 2.35 -44.66	63.72 2.03 -45.21	68.05 2.05 -49.58	47.14 1.58 -32.84	50.47 1.64 -36.06	55.77 2.07 -38.01	56.36 2.05 -38.71	142.07 4.48 -104.93	50.40 2.17 -33.01	56.59 2.51 -36.53	43.30 2.63 -21.87	45.01 1.82 -30.10	55.22 1.11 -46.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.32 1.56 -13.85	74.58 1.61 -56.65	18.37 1.74 -0.38	17.52 1.46 -1.57	18.54 -6.25 -83.06	11.91 0.28 -8.87	13.79 0.78 -5.88	4.94 -1.21 -16.68	-3.10 -1.61 -12.37	13.70 0.79 -6.36	18.36 1.60 -3.74	18.95 1.96 -0.79	19.30 1.79 -1.03	22.43 1.81 -4.19	15.90 1.39 -1.79	15.89 1.39 -1.73	17.49 1.70 -0.10	20.02 1.67 -2.76	25.52 3.64 10.77	18.90 1.79 -1.89	20.16 2.08 -0.52	21.65 2.18 -0.68	15.97 1.50 -1.39	12.57 0.90 -3.79
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.29 1.53 -13.85	74.55 1.57 -56.65	18.34 1.71 -0.38	17.49 1.44 -1.57	18.66 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.91 1.92 -0.79	19.26 1.75 -1.03	22.39 1.78 -4.19	15.87 1.37 -1.79	15.86 1.36 -1.73	17.45 1.66 -0.10	19.99 1.63 -2.76	25.46 3.58 10.77	18.86 1.76 -1.89	20.12 2.04 -0.52	21.61 2.13 -0.68	15.95 1.47 -1.39	12.55 0.88 -3.79
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.30 1.54 -13.85	74.56 1.59 -56.65	18.35 1.72 -0.38	17.51 1.45 -1.57	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.95 -1.20 -16.68	-3.09 -1.60 -12.37	13.69 0.78 -6.36	18.34 1.58 -3.74	18.92 1.94 -0.79	19.28 1.77 -1.03	22.41 1.79 -4.19	15.88 1.38 -1.79	15.87 1.37 -1.73	17.47 1.68 -0.10	20.01 1.64 -2.76	25.48 3.60 10.77	18.88 1.77 -1.89	20.13 2.05 -0.52	21.62 2.15 -0.68	15.96 1.48 -1.39	12.56 0.89 -3.79
FARRAGUT___LBMP 323566	31.29 1.53 -13.85	74.55 1.57 -56.65	18.34 1.71 -0.38	17.49 1.43 -1.57	18.66 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.32 1.56 -3.74	18.90 1.92 -0.79	19.26 1.75 -1.03	22.39 1.77 -4.19	15.87 1.36 -1.79	15.85 1.35 -1.73	17.45 1.66 -0.10	19.99 1.63 -2.76	25.46 3.58 10.77	18.86 1.75 -1.89	20.12 2.04 -0.52	21.61 2.13 -0.68	15.95 1.47 -1.39	12.55 0.88 -3.79
FENNER___WINDPWR 24204	16.14 0.23 0.00	16.55 0.23 0.00	16.53 0.27 -0.02	14.81 0.23 -0.09	-56.75 -1.36 -2.89	3.12 0.06 -0.31	7.49 0.15 -0.20	-10.18 -0.22 -0.58	-13.81 -0.38 -0.43	6.95 0.18 -0.22	13.52 0.36 -0.13	16.65 0.43 -0.03	16.84 0.37 0.00	16.78 0.35 0.00	12.98 0.27 0.00	13.04 0.27 0.00	16.02 0.33 0.00	15.94 0.33 0.00	-16.74 0.86 50.25	15.58 0.37 0.00	18.01 0.45 0.00	19.28 0.49 0.00	13.39 0.30 0.00	8.05 0.17 0.00
FIBERTEK___ENERGY 23856	15.87 -0.04 0.00	16.29 -0.03 0.00	16.31 0.02 -0.04	14.65 0.02 -0.15	-51.91 -0.55 -6.91	3.51 0.02 -0.74	7.66 0.04 -0.49	-9.21 -0.07 -1.39	-13.01 -0.17 -1.03	7.14 0.06 -0.53	13.46 0.13 -0.31	16.40 0.15 -0.06	16.56 0.09 0.00	16.51 0.09 0.00	12.77 0.06 0.00	12.83 0.06 0.00	15.76 0.06 0.00	15.67 0.07 0.00	4.82 0.30 28.13	15.32 0.10 0.00	17.70 0.14 0.00	18.94 0.15 0.00	13.17 0.08 0.00	7.93 0.04 0.00
FITZPATRICK____ 23598	15.50 -0.40 0.00	15.90 -0.41 0.00	15.90 -0.37 -0.02	14.25 -0.33 -0.09	-53.15 0.91 -4.20	3.16 -0.05 -0.45	7.29 -0.14 -0.30	-9.48 0.20 -0.84	-13.02 0.22 -0.63	6.76 -0.11 -0.32	12.99 -0.23 -0.19	15.93 -0.30 -0.04	16.12 -0.36 0.00	16.07 -0.36 0.00	12.43 -0.28 0.00	12.49 -0.28 0.00	15.35 -0.35 0.00	15.25 -0.35 0.00	11.08 -0.61 20.95	14.91 -0.31 0.00	17.21 -0.34 0.00	18.42 -0.37 0.00	12.82 -0.27 0.00	7.72 -0.16 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.36 1.45 0.00	17.81 1.49 0.00	18.18 1.55 -0.39	17.42 1.30 -1.63	22.68 -5.76 -86.71	12.27 0.26 -9.26	13.98 0.70 -6.14	5.79 -1.09 -17.42	-2.42 -1.47 -12.91	13.91 0.73 -6.63	18.42 1.49 -3.90	18.79 1.82 -0.77	18.10 1.62 0.00	18.07 1.64 0.00	13.98 1.27 0.00	14.03 1.26 0.00	17.24 1.55 0.00	17.12 1.52 0.00	20.89 3.39 15.15	16.87 1.65 0.00	19.48 1.93 0.00	20.81 2.02 0.00	14.46 1.37 0.00	8.70 0.81 -0.01
FORT ORANGE____ 23900	16.85 0.94 0.00	17.29 0.97 0.00	17.71 0.98 -0.48	17.37 0.88 -2.00	47.91 -4.09 -110.27	14.70 0.17 -11.77	15.34 0.40 -7.80	10.99 -0.63 -22.15	1.68 -0.88 -16.42	15.38 0.40 -8.43	18.82 0.83 -4.96	18.13 0.96 -0.98	17.17 0.69 0.00	17.13 0.70 0.00	13.25 0.54 0.00	13.31 0.54 0.00	16.37 0.68 0.00	16.29 0.69 0.00	10.91 1.65 23.38	16.07 0.86 0.00	18.49 0.93 0.00	19.77 0.98 0.00	13.81 0.72 0.00	8.32 0.43 -0.01
FORT_DRUM_COGEN 23780	15.64 -0.27 0.00	15.98 -0.34 0.00	15.91 -0.35 -0.01	14.22 -0.32 -0.06	-57.41 0.86 0.00	2.70 -0.06 0.00	6.98 -0.15 0.00	-10.26 0.27 0.00	-13.75 0.11 0.00	6.53 -0.02 0.00	13.01 -0.01 0.00	16.17 -0.02 0.00	16.39 -0.09 0.00	16.16 -0.26 0.00	12.48 -0.23 0.00	12.53 -0.25 0.00	15.46 -0.23 0.00	15.35 -0.25 0.00	-129.03 -0.48 161.20	14.95 -0.27 0.00	17.29 -0.27 0.00	18.55 -0.25 0.00	12.87 -0.22 0.00	7.73 -0.16 0.00
FPL_FAR_ROCK_GT1 24212	86.09 1.99 -68.19	123.26 2.06 -104.88	29.48 2.15 -11.08	23.22 1.80 -6.93	57.56 -7.90 -123.73	46.68 0.36 -43.56	61.36 0.96 -53.26	24.52 -1.51 -36.56	-3.44 -1.94 -12.37	30.99 0.96 -23.48	41.79 1.93 -26.84	63.20 2.35 -44.66	63.72 2.03 -45.21	68.05 2.05 -49.58	47.14 1.58 -32.84	50.47 1.64 -36.06	55.77 2.07 -38.01	56.36 2.05 -38.71	142.07 4.48 -104.93	50.40 2.17 -33.01	56.59 2.51 -36.53	43.30 2.63 -21.87	45.01 1.82 -30.10	55.22 1.11 -46.23
FPL_FAR_ROCK_GT2 23815	86.09 1.99 -68.19	123.26 2.06 -104.88	29.48 2.15 -11.08	23.22 1.80 -6.93	57.56 -7.90 -123.73	46.68 0.36 -43.56	61.36 0.96 -53.26	24.52 -1.51 -36.56	-3.44 -1.94 -12.37	30.99 0.96 -23.48	41.79 1.93 -26.84	63.20 2.35 -44.66	63.72 2.03 -45.21	68.05 2.05 -49.58	47.14 1.58 -32.84	50.47 1.64 -36.06	55.77 2.07 -38.01	56.36 2.05 -38.71	142.07 4.48 -104.93	50.40 2.17 -33.01	56.59 2.51 -36.53	43.30 2.63 -21.87	45.01 1.82 -30.10	55.22 1.11 -46.23
FRANKLIN_FALL_HYD 24054	15.54 -0.37 0.00	15.90 -0.42 0.00	15.70 -0.55 0.00	14.01 -0.48 0.00	-59.30 1.14 2.17	2.47 -0.05 0.23	6.88 -0.10 0.15	-10.77 0.20 0.44	-13.89 0.30 0.32	6.29 -0.10 0.17	12.74 -0.19 0.10	15.93 -0.25 0.02	16.12 -0.36 0.00	16.05 -0.37 0.00	12.42 -0.29 0.00	12.50 -0.28 0.00	15.35 -0.34 0.00	15.27 -0.32 0.00	-588.29 -0.99 619.95	14.70 -0.52 0.00	16.93 -0.63 0.00	18.16 -0.64 0.00	12.62 -0.47 0.00	7.58 -0.30 0.00

FREEPORT_EQUS_GT1 23764	43.70	57.91	29.38	19.82	32.82	25.19	32.00	12.31	-3.35	21.02	27.40	37.49	49.38	57.63	29.67	31.29	32.69	32.34	68.24	29.89	33.87	29.63	31.47	28.88
	1.90	1.96	2.06	1.71	-7.49	0.34	0.92	-1.43	-1.86	0.92	1.82	2.24	2.07	2.08	1.61	1.60	1.96	1.94	4.24	2.05	2.37	2.49	1.74	1.06
	-25.90	-39.63	-11.08	-3.62	-98.58	-22.10	-23.95	-24.27	-12.37	-13.55	-12.54	-19.05	-30.84	-39.12	-15.35	-16.92	-15.04	-14.80	-31.35	-12.61	-13.94	-8.35	-16.64	-19.93
FREEPORT___CT2 23818	43.70	57.91	29.38	19.82	32.82	25.19	32.00	12.31	-3.35	21.02	27.40	37.49	49.38	57.63	29.67	31.29	32.69	32.34	68.24	29.89	33.87	29.63	31.47	28.88
	1.90	1.96	2.06	1.71	-7.49	0.34	0.92	-1.43	-1.86	0.92	1.82	2.24	2.07	2.08	1.61	1.60	1.96	1.94	4.24	2.05	2.37	2.49	1.74	1.06
	-25.90	-39.63	-11.08	-3.62	-98.58	-22.10	-23.95	-24.27	-12.37	-13.55	-12.54	-19.05	-30.84	-39.12	-15.35	-16.92	-15.04	-14.80	-31.35	-12.61	-13.94	-8.35	-16.64	-19.93
FULTON COGEN____ 23766	15.67	16.07	16.08	14.44	-52.59	3.31	7.44	-9.37	-13.03	6.93	13.20	16.15	16.33	16.27	12.59	12.65	15.53	15.44	-0.88	15.10	17.44	18.67	12.98	7.81
	-0.24	-0.25	-0.19	-0.17	0.34	-0.03	-0.07	0.09	0.04	-0.04	-0.07	-0.09	-0.15	-0.15	-0.12	-0.12	-0.17	-0.16	-0.19	-0.12	-0.11	-0.12	-0.11	-0.08
	0.00	0.00	-0.03	-0.12	-5.34	-0.57	-0.38	-1.07	-0.80	-0.41	-0.24	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	33.34	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE 323630	17.49	17.87	18.38	18.30	78.87	18.42	18.12	17.16	5.79	18.42	21.20	19.48	18.36	18.27	14.12	14.22	17.49	17.43	5.04	17.04	19.71	21.08	14.56	8.71
	1.58	1.55	1.55	1.37	-6.76	0.30	0.80	-1.22	-1.77	0.87	1.70	2.00	1.88	1.85	1.41	1.45	1.79	1.83	3.93	1.82	2.16	2.29	1.47	0.82
	0.00	0.00	-0.58	-2.44	-143.89	-15.36	-10.18	-28.90	-21.43	-11.00	-6.47	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	31.54	0.00	0.00	0.00	0.00	-0.01
G.F.CEMENT___DRP 24184	17.14	17.55	17.98	17.75	57.77	15.89	16.25	12.93	2.98	16.34	19.53	18.49	17.37	17.26	13.33	13.38	16.57	16.53	4.47	16.47	18.90	20.34	14.16	8.50
	1.23	1.23	1.22	1.13	-4.95	0.21	0.55	-0.84	-1.17	0.54	1.07	1.22	0.89	0.83	0.62	0.61	0.88	0.93	2.43	1.25	1.34	1.55	1.07	0.61
	0.00	0.00	-0.51	-2.13	-120.98	-12.92	-8.56	-24.30	-18.02	-9.25	-5.44	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	30.60	0.00	0.00	0.00	0.00	-0.01
GARDENVILLE___LBMP 24039	15.01	15.49	15.77	14.33	-47.25	3.99	7.80	-7.98	-12.22	7.29	13.18	15.69	15.77	15.72	12.19	12.28	15.00	14.90	11.30	14.56	16.87	18.07	12.60	7.63
	-0.90	-0.83	-0.53	-0.40	-0.61	-0.01	-0.16	0.21	-0.08	-0.15	-0.37	-0.61	-0.70	-0.70	-0.52	-0.49	-0.69	-0.70	-0.78	-0.66	-0.69	-0.72	-0.49	-0.25
	0.00	0.00	-0.06	-0.24	-11.63	-1.24	-0.82	-2.34	-1.73	-0.89	-0.52	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	20.57	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS 23808	15.06	15.54	15.83	14.37	-47.56	3.98	7.81	-8.04	-12.28	7.30	13.22	15.75	15.84	15.78	12.24	12.32	15.05	14.96	11.40	14.61	16.93	18.15	12.65	7.66
	-0.85	-0.78	-0.47	-0.35	-0.79	-0.01	-0.14	0.18	-0.12	-0.13	-0.32	-0.55	-0.64	-0.65	-0.47	-0.45	-0.64	-0.64	-0.66	-0.61	-0.62	-0.64	-0.45	-0.22
	0.00	0.00	-0.06	-0.24	-11.49	-1.23	-0.81	-2.31	-1.71	-0.88	-0.52	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	20.58	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP 24183	16.71	17.14	17.56	17.24	47.79	14.65	15.29	10.94	1.70	15.32	18.74	18.05	17.06	17.02	13.16	13.22	16.26	16.18	11.53	15.94	18.35	19.63	13.70	8.26
	0.80	0.82	0.83	0.75	-3.86	0.16	0.38	-0.61	-0.81	0.37	0.77	0.88	0.58	0.59	0.46	0.45	0.57	0.58	1.39	0.72	0.80	0.84	0.61	0.37
	0.00	0.00	-0.48	-2.01	-109.92	-11.73	-7.78	-22.08	-16.37	-8.40	-4.94	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	22.50	0.00	0.00	0.00	0.00	-0.01
GILBOA___1 23756	16.66	17.09	17.43	16.75	19.67	11.62	13.32	5.23	-2.55	13.19	17.53	17.90	17.20	17.16	13.27	13.33	16.38	16.29	20.25	16.01	18.47	19.75	13.75	8.30
	0.75	0.77	0.81	0.71	-3.65	0.15	0.41	-0.63	-0.83	0.40	0.83	0.98	0.72	0.73	0.56	0.56	0.69	0.69	1.59	0.80	0.91	0.96	0.66	0.41
	0.00	0.00	-0.37	-1.56	-81.59	-8.71	-5.77	-16.39	-12.15	-6.24	-3.67	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	13.99	0.00	0.00	0.00	0.00	-0.01
GILBOA___2 23757	16.66	17.09	17.43	16.75	19.67	11.62	13.32	5.23	-2.55	13.19	17.53	17.90	17.20	17.16	13.27	13.33	16.38	16.29	20.25	16.01	18.47	19.75	13.75	8.30
	0.75	0.77	0.81	0.71	-3.65	0.15	0.41	-0.63	-0.83	0.40	0.83	0.98	0.72	0.73	0.56	0.56	0.69	0.69	1.59	0.80	0.91	0.96	0.66	0.41
	0.00	0.00	-0.37	-1.56	-81.59	-8.71	-5.77	-16.39	-12.15	-6.24	-3.67	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	13.99	0.00	0.00	0.00	0.00	-0.01
GILBOA___3 23758	16.66	17.09	17.43	16.75	19.67	11.62	13.32	5.23	-2.55	13.19	17.53	17.90	17.20	17.16	13.27	13.33	16.38	16.29	20.25	16.01	18.47	19.75	13.75	8.30
	0.75	0.77	0.81	0.71	-3.65	0.15	0.41	-0.63	-0.83	0.40	0.83	0.98	0.72	0.73	0.56	0.56	0.69	0.69	1.59	0.80	0.91	0.96	0.66	0.41
	0.00	0.00	-0.37	-1.56	-81.59	-8.71	-5.77	-16.39	-12.15	-6.24	-3.67	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	13.99	0.00	0.00	0.00	0.00	-0.01
GILBOA___4 23759	16.66	17.09	17.43	16.75	19.67	11.62	13.32	5.23	-2.55	13.19	17.53	17.90	17.20	17.16	13.27	13.33	16.38	16.29	20.25	16.01	18.47	19.75	13.75	8.30
	0.75	0.77	0.81	0.71	-3.65	0.15	0.41	-0.63	-0.83	0.40	0.83	0.98	0.72	0.73	0.56	0.56	0.69	0.69	1.59	0.80	0.91	0.96	0.66	0.41
	0.00	0.00	-0.37	-1.56	-81.59	-8.71	-5.77	-16.39	-12.15	-6.24	-3.67	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	13.99	0.00	0.00	0.00	0.00	-0.01
GILBOA____ 23599	16.66	17.09	17.43	16.75	19.67	11.62	13.32	5.23	-2.55	13.19	17.53	17.90	17.20	17.16	13.27	13.33	16.38	16.29	20.25	16.01	18.47	19.75	13.75	8.30
	0.75	0.77	0.81	0.71	-3.65	0.15	0.41	-0.63	-0.83	0.40	0.83	0.98	0.72	0.73	0.56	0.56	0.69	0.69	1.59	0.80	0.91	0.96	0.66	0.41
	0.00	0.00	-0.37	-1.56	-81.59	-8.71	-5.77	-16.39	-12.15	-6.24	-3.67	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	13.99	0.00	0.00	0.00	0.00	-0.01
GINNA____ 23603	14.68	15.09	15.21	13.73	-47.00	3.52	7.30	-8.18	-11.98	6.84	12.66	15.28	15.41	15.36	11.89	11.96	14.66	14.57	9.60	14.24	16.48	17.65	12.25	7.36
	-1.23	-1.23	-1.08	-0.93	2.74	-0.15	-0.44	0.64	0.62	-0.36	-0.75	-0.99	-1.07	-1.07	-0.82	-0.81	-1.03	-1.03	-1.83	-0.98	-1.08	-1.14	-0.84	-0.53
	0.00	0.00	-0.04	-0.18	-8.53	-0.91	-0.60	-1.72	-1.27	-0.65	-0.38	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	21.22	0.00	0.00	0.00	0.00	0.00
GLEN PARK____ 23778	15.69	16.03	15.95	14.26	-57.59	2.71	7.01	-10.32	-13.81	6.57	13.08	16.26	16.49	16.26	12.55	12.61	15.57	15.45	-121.28	15.05	17.41	18.67	12.95	7.77
	-0.22	-0.29	-0.31	-0.28	0.68	-0.05	-0.13	0.22	0.06	0.01	0.05	0.06	0.01	-0.16	-0.16	-0.16	-0.13	-0.15	-0.26	-0.17	-0.14	-0.12	-0.14	-0.11
	0.00	0.00	-0.01	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	153.67	0.00	0.00	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	35.79 1.66 -18.22	45.82 1.72 -27.79	29.15 1.83 -11.08	19.02 1.52 -3.02	29.14 -6.60 -94.02	21.26 0.30 -18.20	26.58 0.81 -18.63	10.22 -1.28 -22.04	-3.16 -1.66 -12.37	19.13 0.83 -11.75	24.65 1.67 -9.95	32.66 2.05 -14.41	46.59 1.88 -28.23	55.55 1.90 -37.23	26.35 1.47 -12.18	27.68 1.45 -13.45	28.34 1.78 -10.87	27.82 1.76 -10.46	54.49 3.85 -17.99	26.01 1.88 -8.91	29.57 2.18 -9.84	26.97 2.29 -5.90	28.86 1.57 -14.20	24.00 0.95 -15.16
GLENWOOD_IC_2_G1 23688	27.22 1.59 -9.72	32.62 1.64 -14.66	29.07 1.75 -11.08	18.29 1.46 -2.35	24.38 -6.31 -88.96	16.93 0.29 -13.89	20.65 0.78 -12.73	7.81 -1.23 -19.56	-3.10 -1.61 -12.37	17.10 0.79 -9.75	21.71 1.61 -7.07	27.42 1.97 -9.26	43.60 1.79 -25.34	53.35 1.81 -35.12	22.76 1.39 -8.66	23.76 1.39 -9.60	23.64 1.70 -6.25	22.93 1.67 -5.66	39.52 3.69 -3.19	21.83 1.80 -4.81	24.93 2.09 -5.29	24.16 2.19 -3.18	26.08 1.50 -11.49	18.66 0.91 -9.87
GLENWOOD_IC_3_G1 23689	27.22 1.59 -9.72	32.62 1.64 -14.66	29.07 1.75 -11.08	18.29 1.46 -2.35	24.38 -6.31 -88.96	16.93 0.29 -13.89	20.65 0.78 -12.73	7.81 -1.23 -19.56	-3.10 -1.61 -12.37	17.10 0.79 -9.75	21.71 1.61 -7.07	27.42 1.97 -9.26	43.60 1.79 -25.34	53.35 1.81 -35.12	22.76 1.39 -8.66	23.76 1.39 -9.60	23.64 1.70 -6.25	22.93 1.67 -5.66	39.52 3.69 -3.19	21.83 1.80 -4.81	24.93 2.09 -5.29	24.16 2.19 -3.18	26.08 1.50 -11.49	18.66 0.91 -9.87
GLENWOOD___4 23550	35.79 1.66 -18.22	45.82 1.72 -27.79	29.15 1.83 -11.08	19.02 1.52 -3.02	29.14 -6.60 -94.02	21.26 0.30 -18.20	26.58 0.81 -18.63	10.22 -1.28 -22.04	-3.16 -1.66 -12.37	19.13 0.83 -11.75	24.65 1.67 -9.95	32.66 2.05 -14.41	46.59 1.88 -28.23	55.55 1.90 -37.23	26.35 1.47 -12.18	27.68 1.45 -13.45	28.34 1.78 -10.87	27.82 1.76 -10.46	54.49 3.85 -17.99	26.01 1.88 -8.91	29.57 2.18 -9.84	26.97 2.29 -5.90	28.86 1.57 -14.20	24.00 0.95 -15.16
GLENWOOD___5 23614	35.79 1.66 -18.22	45.82 1.72 -27.79	29.15 1.83 -11.08	19.02 1.52 -3.02	29.14 -6.60 -94.02	21.26 0.30 -18.20	26.58 0.81 -18.63	10.22 -1.28 -22.04	-3.16 -1.66 -12.37	19.13 0.83 -11.75	24.65 1.67 -9.95	32.66 2.05 -14.41	46.59 1.88 -28.23	55.55 1.90 -37.23	26.35 1.47 -12.18	27.68 1.45 -13.45	28.34 1.78 -10.87	27.82 1.76 -10.46	54.49 3.85 -17.99	26.01 1.88 -8.91	29.57 2.18 -9.84	26.97 2.29 -5.90	28.86 1.57 -14.20	24.00 0.95 -15.16
GLOBAL GREEN_PORT_GT1 23814	22.19 2.56 -3.72	24.24 2.51 -5.41	29.92 2.60 -11.08	18.53 2.16 -1.88	17.75 -9.37 -85.39	14.02 0.42 -10.84	16.94 1.23 -8.58	5.41 -1.88 -17.82	-4.00 -2.50 -12.37	16.18 1.28 -8.34	20.65 2.58 -5.05	25.00 3.18 -5.63	42.84 3.06 -23.30	53.20 3.14 -33.64	21.35 2.46 -6.18	22.11 2.45 -6.89	21.76 3.08 -3.00	20.93 3.07 -2.26	31.90 6.50 7.25	20.19 3.06 -1.92	23.20 3.56 -2.09	23.74 3.69 -1.26	25.22 2.54 -9.59	15.48 1.45 -6.15
GLOBE___DSASP 323697	14.32 -1.59 0.00	14.81 -1.51 0.00	15.12 -1.18 -0.05	13.75 -0.96 -0.23	-45.59 1.58 -11.10	3.81 -0.13 -1.18	7.44 -0.48 -0.79	-7.67 0.63 -2.23	-11.74 0.48 -1.65	6.94 -0.46 -0.85	12.53 -1.00 -0.50	14.91 -1.39 -0.10	14.99 -1.48 0.00	14.95 -1.48 0.00	11.61 -1.10 0.00	11.69 -1.08 0.00	14.28 -1.42 0.00	14.20 -1.40 0.00	9.84 -2.21 20.59	13.86 -1.36 0.00	16.06 -1.50 0.00	17.20 -1.60 0.00	12.00 -1.09 0.00	7.29 -0.59 0.00
GOETHSLN___LBMP 323567	31.23 1.47 -13.85	74.49 1.52 -56.65	18.32 1.70 -0.38	17.49 1.43 -1.57	18.60 -6.19 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.95 -1.20 -16.68	-3.05 -1.55 -12.37	13.67 0.76 -6.36	18.31 1.55 -3.74	18.87 1.89 -0.79	19.25 1.74 -1.03	22.39 1.77 -4.19	15.86 1.36 -1.79	15.86 1.36 -1.73	17.45 1.66 -0.10	19.98 1.62 -2.76	25.43 3.55 10.77	18.84 1.73 -1.89	20.09 2.01 -0.52	21.60 2.13 -0.68	15.94 1.47 -1.39	12.55 0.88 -3.79
GOODYEAR_LAKE_HYD 323669	16.60 0.69 0.00	17.02 0.70 0.00	17.10 0.74 -0.11	15.59 0.64 -0.46	-44.99 -3.36 -16.64	4.68 0.15 -1.78	8.72 0.41 -1.18	-7.82 -0.64 -3.34	-12.26 -0.87 -2.48	8.26 0.44 -1.27	14.65 0.88 -0.75	17.40 1.06 -0.15	17.40 0.93 0.00	17.35 0.92 0.00	13.42 0.71 0.00	13.48 0.71 0.00	16.56 0.87 0.00	16.46 0.86 0.00	14.99 1.89 19.54	16.09 0.87 0.00	18.60 1.04 0.00	19.89 1.10 0.00	13.82 0.72 0.00	8.31 0.43 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.31 0.41 0.00	16.76 0.44 0.00	16.89 0.52 -0.12	15.45 0.44 -0.52	-34.50 -2.67 -26.44	5.69 0.11 -2.82	9.29 0.28 -1.87	-5.65 -0.43 -5.31	-10.51 -0.58 -3.94	8.86 0.28 -2.02	14.78 0.57 -1.19	17.12 0.69 -0.24	17.03 0.56 0.00	16.97 0.54 0.00	13.12 0.41 0.00	13.19 0.42 0.00	16.19 0.50 0.00	16.08 0.48 0.00	15.30 1.28 18.62	15.76 0.54 0.00	18.21 0.65 0.00	19.49 0.70 0.00	13.56 0.47 0.00	8.18 0.29 0.00
GOUDEY___7 23579	16.31 0.41 0.00	16.76 0.44 0.00	16.89 0.52 -0.12	15.45 0.44 -0.52	-34.50 -2.67 -26.44	5.69 0.11 -2.82	9.29 0.28 -1.87	-5.65 -0.43 -5.31	-10.51 -0.58 -3.94	8.86 0.28 -2.02	14.78 0.57 -1.19	17.12 0.69 -0.24	17.03 0.56 0.00	16.97 0.54 0.00	13.12 0.41 0.00	13.19 0.42 0.00	16.19 0.50 0.00	16.08 0.48 0.00	15.30 1.28 18.62	15.76 0.54 0.00	18.21 0.65 0.00	19.49 0.70 0.00	13.56 0.47 0.00	8.18 0.29 0.00
GOUDEY___8 23580	16.31 0.41 0.00	16.76 0.44 0.00	16.89 0.52 -0.12	15.45 0.44 -0.52	-34.50 -2.67 -26.44	5.69 0.11 -2.82	9.29 0.28 -1.87	-5.65 -0.43 -5.31	-10.51 -0.58 -3.94	8.86 0.28 -2.02	14.78 0.57 -1.19	17.12 0.69 -0.24	17.03 0.56 0.00	16.97 0.54 0.00	13.12 0.41 0.00	13.19 0.42 0.00	16.19 0.50 0.00	16.08 0.48 0.00	15.30 1.28 18.62	15.76 0.54 0.00	18.21 0.65 0.00	19.49 0.70 0.00	13.56 0.47 0.00	8.18 0.29 0.00
GOWANUS_GT1_1 24077	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT1_2 24078	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT1_3 24079	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47

GOWANUS_GT1_4 24080	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT1_5 24084	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT1_6 24111	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT1_7 24112	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT1_8 24113	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT2_1 24114	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT2_2 24115	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT2_3 24116	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT2_4 24117	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT2_5 24118	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT2_6 24119	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT2_7 24120	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT2_8 24121	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT3_1 24122	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT3_2 24123	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47

GOWANUS_GT3_3 24124	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT3_4 24125	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT3_5 24126	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT3_6 24127	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT3_7 24128	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT3_8 24129	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT4_1 24130	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT4_2 24131	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT4_3 24132	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT4_4 24133	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT4_5 24134	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT4_6 24135	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT4_7 24136	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GOWANUS_GT4_8 24137	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GREENIDGE___3 23582	15.97 0.06 0.00	16.42 0.10 0.00	16.55 0.24 -0.07	14.99 0.21 -0.30	-45.45 -2.08 -14.90	4.42 0.07 -1.59	8.36 0.17 -1.05	-7.81 -0.27 -2.99	-12.12 -0.47 -2.22	7.90 0.20 -1.14	14.08 0.39 -0.67	16.77 0.45 -0.13	16.81 0.34 0.00	16.75 0.33 0.00	12.95 0.25 0.00	13.03 0.26 0.00	15.97 0.28 0.00	15.87 0.27 0.00	12.25 0.96 21.36	15.54 0.32 0.00	17.98 0.43 0.00	19.26 0.47 0.00	13.38 0.29 0.00	8.07 0.19 0.00

GREENIDGE___4 23583	15.97 0.06 0.00	16.42 0.10 0.00	16.55 0.24 -0.07	14.99 0.21 -0.30	-45.45 -2.08 -14.90	4.42 0.07 -1.59	8.36 0.17 -1.05	-7.81 -0.27 -2.99	-12.12 -0.47 -2.22	7.90 0.20 -1.14	14.08 0.39 -0.67	16.77 0.45 -0.13	16.81 0.34 0.00	16.75 0.33 0.00	12.95 0.25 0.00	13.03 0.26 0.00	15.97 0.28 0.00	15.87 0.27 0.00	12.25 0.96 21.36	15.54 0.32 0.00	17.98 0.43 0.00	19.26 0.47 0.00	13.38 0.29 0.00	8.07 0.19 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
GROVEVILLE___HYD 323602	17.36 1.45 0.00	17.81 1.49 0.00	18.18 1.55 -0.39	17.42 1.30 -1.63	22.68 -5.76 -86.71	12.27 0.26 -9.26	13.98 0.70 -6.14	5.79 -1.09 -17.42	-2.42 -1.47 -12.91	13.91 0.73 -6.63	18.42 1.49 -3.90	18.79 1.82 -0.77	18.10 1.62 0.00	18.07 1.64 0.00	13.98 1.27 0.00	14.03 1.26 0.00	17.24 1.55 0.00	17.12 1.52 0.00	20.89 3.39 15.15	16.87 1.65 0.00	19.48 1.93 0.00	20.81 2.02 0.00	14.46 1.37 0.00	8.70 0.81 -0.01
HAMPSHIRE___PAPER_HYD 323593	15.24 -0.67 0.00	15.59 -0.73 0.00	15.45 -0.80 0.00	13.78 -0.71 0.00	-55.97 2.30 0.00	2.64 -0.11 0.00	6.84 -0.30 0.00	-10.05 0.48 0.00	-13.27 0.60 0.00	6.30 -0.25 0.00	12.56 -0.47 0.00	15.60 -0.59 0.00	15.80 -0.68 0.00	15.68 -0.74 0.00	12.13 -0.58 0.00	12.18 -0.59 0.00	15.00 -0.69 0.00	14.91 -0.69 0.00	-339.41 -1.58 370.48	14.43 -0.79 0.00	16.66 -0.89 0.00	17.92 -0.87 0.00	12.46 -0.64 0.00	7.50 -0.38 0.00
HARDSCRABBLE_WT_PWR 323673	16.54 0.63 0.00	16.95 0.63 0.00	16.90 0.66 0.01	15.08 0.63 0.04	-65.94 -2.47 5.20	2.31 0.11 0.55	7.06 0.29 0.37	-12.02 -0.44 1.04	-15.24 -0.60 0.77	6.46 0.30 0.40	13.40 0.61 0.23	16.88 0.72 0.05	17.02 0.55 0.00	16.99 0.56 0.00	13.14 0.43 0.00	13.24 0.47 0.00	16.30 0.60 0.00	16.21 0.61 0.00	-19.72 1.67 54.03	16.01 0.79 0.00	18.47 0.92 0.00	19.74 0.94 0.00	13.74 0.65 0.00	8.27 0.39 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.25 1.34 0.00	17.69 1.37 0.00	18.05 1.45 -0.36	17.18 1.21 -1.48	14.73 -5.33 -78.33	11.36 0.24 -8.36	13.34 0.66 -5.54	4.17 -1.03 -15.73	-3.58 -1.37 -11.67	13.22 0.68 -5.99	17.93 1.38 -3.52	18.59 1.70 -0.70	18.00 1.53 0.00	17.98 1.55 0.00	13.90 1.19 0.00	13.96 1.18 0.00	17.14 1.45 0.00	17.03 1.43 0.00	22.16 3.18 13.67	16.77 1.56 0.00	19.37 1.81 0.00	20.68 1.89 0.00	14.38 1.29 0.00	8.66 0.77 -0.01
HARZA MOOSE___RIVER 24016	15.93 0.02 0.00	16.31 -0.01 0.00	16.23 -0.02 0.00	14.47 -0.01 0.00	-58.50 -0.23 0.00	2.76 0.00 0.00	7.15 0.02 0.00	-10.56 -0.03 0.00	-13.99 -0.12 0.00	6.63 0.08 0.00	13.21 0.18 0.00	16.42 0.22 0.00	16.63 0.15 0.00	16.54 0.11 0.00	12.78 0.07 0.00	12.84 0.07 0.00	15.80 0.11 0.00	15.71 0.11 0.00	-96.44 0.28 129.37	15.30 0.08 0.00	17.67 0.12 0.00	18.94 0.15 0.00	13.15 0.06 0.00	7.91 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.56 1.51 -14.14	75.75 1.57 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.20 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.79 -6.36	18.37 1.61 -3.74	18.98 1.98 -0.80	19.53 1.79 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.51 1.70 -0.11	20.53 1.67 -3.26	26.14 3.65 10.16	19.24 1.79 -2.24	20.25 2.08 -0.62	21.77 2.18 -0.80	16.22 1.49 -1.64	13.25 0.90 -4.47
HEMPSTEAD___ 23647	37.44 1.74 -19.79	48.33 1.79 -30.21	29.22 1.89 -11.08	19.20 1.57 -3.14	29.85 -6.83 -94.95	22.07 0.31 -19.00	27.70 0.84 -19.72	10.64 -1.32 -22.49	-3.21 -1.72 -12.37	19.52 0.85 -12.12	25.21 1.70 -10.48	33.64 2.09 -15.36	47.16 1.91 -28.77	55.97 1.93 -37.61	27.03 1.49 -12.83	28.41 1.48 -14.16	29.23 1.81 -11.73	28.74 1.79 -11.35	57.31 3.93 -20.73	26.80 1.91 -9.67	30.44 2.21 -10.68	27.51 2.32 -6.40	29.40 1.61 -14.70	25.01 0.98 -16.14
HICKLING___1 23621	16.34 0.43 0.00	16.83 0.51 0.00	17.00 0.66 -0.09	15.45 0.57 -0.39	-42.32 -3.80 -19.75	5.01 0.14 -2.11	8.92 0.39 -1.40	-7.14 -0.58 -3.97	-11.70 -0.77 -2.94	8.44 0.38 -1.51	14.65 0.74 -0.89	17.27 0.90 -0.18	17.23 0.75 0.00	17.14 0.72 0.00	13.26 0.55 0.00	13.34 0.56 0.00	16.35 0.66 0.00	16.22 0.62 0.00	14.35 1.78 20.08	15.90 0.68 0.00	18.40 0.84 0.00	19.71 0.92 0.00	13.70 0.61 0.00	8.28 0.40 0.00
HICKLING___2 23622	16.34 0.43 0.00	16.83 0.51 0.00	17.00 0.66 -0.09	15.45 0.57 -0.39	-42.32 -3.80 -19.75	5.01 0.14 -2.11	8.92 0.39 -1.40	-7.14 -0.58 -3.97	-11.70 -0.77 -2.94	8.44 0.38 -1.51	14.65 0.74 -0.89	17.27 0.90 -0.18	17.23 0.75 0.00	17.14 0.72 0.00	13.26 0.55 0.00	13.34 0.56 0.00	16.35 0.66 0.00	16.22 0.62 0.00	14.35 1.78 20.08	15.90 0.68 0.00	18.40 0.84 0.00	19.71 0.92 0.00	13.70 0.61 0.00	8.28 0.40 0.00
HIGH FALLS___HY 23754	17.12 1.21 0.00	17.53 1.21 0.00	17.91 1.27 -0.40	17.19 1.04 -1.67	25.71 -4.71 -88.69	12.44 0.21 -9.47	14.01 0.59 -6.28	6.35 -0.93 -17.81	-2.03 -1.37 -13.21	14.02 0.69 -6.78	18.44 1.42 -3.99	18.73 1.74 -0.79	18.01 1.54 0.00	18.00 1.58 0.00	13.93 1.22 0.00	13.98 1.21 0.00	17.17 1.48 0.00	17.06 1.46 0.00	20.30 3.25 15.59	16.81 1.60 0.00	19.44 1.89 0.00	20.74 1.95 0.00	14.40 1.31 0.00	8.66 0.77 -0.01
HILLBURN___GT 23639	17.25 1.34 0.00	17.69 1.37 0.00	18.07 1.46 -0.36	17.21 1.22 -1.50	15.87 -5.26 -79.40	11.48 0.24 -8.48	13.41 0.66 -5.62	4.38 -1.03 -15.95	-3.40 -1.36 -11.83	13.30 0.67 -6.07	17.98 1.38 -3.57	18.60 1.69 -0.71	18.00 1.53 0.00	17.97 1.54 0.00	13.90 1.19 0.00	13.95 1.17 0.00	17.14 1.44 0.00	17.02 1.42 0.00	22.04 3.16 13.77	16.76 1.55 0.00	19.36 1.80 0.00	20.67 1.88 0.00	14.38 1.29 0.00	8.66 0.77 -0.01
HISHELDN_WT_PWR 323625	15.20 -0.71 0.00	15.68 -0.64 0.00	15.94 -0.37 -0.06	14.48 -0.27 -0.27	-46.31 -1.07 -13.03	4.16 0.01 -1.39	7.98 -0.08 -0.92	-7.82 0.09 -2.62	-12.09 -0.16 -1.94	7.48 -0.07 -1.00	13.41 -0.20 -0.58	15.94 -0.37 -0.12	16.00 -0.48 0.00	15.94 -0.49 0.00	12.35 -0.36 0.00	12.44 -0.33 0.00	15.20 -0.49 0.00	15.10 -0.49 0.00	11.75 -0.40 20.50	14.76 -0.45 0.00	17.10 -0.45 0.00	18.33 -0.46 0.00	12.77 -0.32 0.00	7.73 -0.15 0.00
HOLTSVILLE_IC_1 23690	21.50 1.95 -3.64	23.58 1.97 -5.30	29.41 2.09 -11.08	18.07 1.72 -1.87	19.64 -7.44 -85.35	13.90 0.34 -10.81	16.61 0.95 -8.52	5.79 -1.47 -17.80	-3.42 -1.93 -12.37	15.83 0.95 -8.33	19.93 1.88 -5.02	24.08 2.30 -5.58	41.89 2.14 -23.28	52.21 2.16 -33.62	20.56 1.70 -6.15	21.33 1.70 -6.86	20.76 2.11 -2.96	19.92 2.10 -2.22	29.80 4.53 7.38	19.24 2.15 -1.88	22.07 2.47 -2.05	22.61 2.59 -1.24	24.49 1.84 -9.56	15.06 1.08 -6.10

HOLTSVILLE_IC_10 23699	21.93 2.04 -3.98	24.20 2.06 -5.82	29.49 2.17 -11.08	18.17 1.79 -1.90	19.55 -7.72 -85.55	14.08 0.35 -10.98	16.88 0.99 -8.76	5.83 -1.54 -17.90	-3.52 -2.03 -12.37	15.95 1.00 -8.40	20.13 1.97 -5.14	24.41 2.43 -5.79	42.14 2.27 -23.39	52.43 2.29 -33.71	20.80 1.80 -6.29	21.58 1.80 -7.01	21.07 2.23 -3.14	20.23 2.22 -2.41	30.63 4.77 6.78	19.52 2.26 -2.05	22.38 2.60 -2.23	22.87 2.74 -1.34	24.69 1.93 -9.67	15.32 1.13 -6.31
HOLTSVILLE_IC_2 23691	21.50 1.95 -3.64	23.58 1.97 -5.30	29.41 2.09 -11.08	18.07 1.72 -1.87	19.64 -7.44 -85.35	13.90 0.34 -10.81	16.61 0.95 -8.52	5.79 -1.47 -17.80	-3.42 -1.93 -12.37	15.83 0.95 -8.33	19.93 1.88 -5.02	24.08 2.30 -5.58	41.89 2.14 -23.28	52.21 2.16 -33.62	20.56 1.70 -6.15	21.33 1.70 -6.86	20.76 2.11 -2.96	19.92 2.10 -2.22	29.80 4.53 7.38	19.24 2.15 -1.88	22.07 2.47 -2.05	22.61 2.59 -1.24	24.49 1.84 -9.56	15.06 1.08 -6.10
HOLTSVILLE_IC_3 23692	21.50 1.95 -3.64	23.58 1.97 -5.30	29.41 2.09 -11.08	18.07 1.72 -1.87	19.64 -7.44 -85.35	13.90 0.34 -10.81	16.61 0.95 -8.52	5.79 -1.47 -17.80	-3.42 -1.93 -12.37	15.83 0.95 -8.33	19.93 1.88 -5.02	24.08 2.30 -5.58	41.89 2.14 -23.28	52.21 2.16 -33.62	20.56 1.70 -6.15	21.33 1.70 -6.86	20.76 2.11 -2.96	19.92 2.10 -2.22	29.80 4.53 7.38	19.24 2.15 -1.88	22.07 2.47 -2.05	22.61 2.59 -1.24	24.49 1.84 -9.56	15.06 1.08 -6.10
HOLTSVILLE_IC_4 23693	21.50 1.95 -3.64	23.58 1.97 -5.30	29.41 2.09 -11.08	18.07 1.72 -1.87	19.64 -7.44 -85.35	13.90 0.34 -10.81	16.61 0.95 -8.52	5.79 -1.47 -17.80	-3.42 -1.93 -12.37	15.83 0.95 -8.33	19.93 1.88 -5.02	24.08 2.30 -5.58	41.89 2.14 -23.28	52.21 2.16 -33.62	20.56 1.70 -6.15	21.33 1.70 -6.86	20.76 2.11 -2.96	19.92 2.10 -2.22	29.80 4.53 7.38	19.24 2.15 -1.88	22.07 2.47 -2.05	22.61 2.59 -1.24	24.49 1.84 -9.56	15.06 1.08 -6.10
HOLTSVILLE_IC_5 23694	21.50 1.95 -3.64	23.58 1.97 -5.30	29.41 2.09 -11.08	18.07 1.72 -1.87	19.64 -7.44 -85.35	13.90 0.34 -10.81	16.61 0.95 -8.52	5.79 -1.47 -17.80	-3.42 -1.93 -12.37	15.83 0.95 -8.33	19.93 1.88 -5.02	24.08 2.30 -5.58	41.89 2.14 -23.28	52.21 2.16 -33.62	20.56 1.70 -6.15	21.33 1.70 -6.86	20.76 2.11 -2.96	19.92 2.10 -2.22	29.80 4.53 7.38	19.24 2.15 -1.88	22.07 2.47 -2.05	22.61 2.59 -1.24	24.49 1.84 -9.56	15.06 1.08 -6.10
HOLTSVILLE_IC_6 23695	21.93 2.04 -3.98	24.20 2.06 -5.82	29.49 2.17 -11.08	18.17 1.79 -1.90	19.55 -7.72 -85.55	14.08 0.35 -10.98	16.88 0.99 -8.76	5.83 -1.54 -17.90	-3.52 -2.03 -12.37	15.95 1.00 -8.40	20.13 1.97 -5.14	24.41 2.43 -5.79	42.14 2.27 -23.39	52.43 2.29 -33.71	20.80 1.80 -6.29	21.58 1.80 -7.01	21.07 2.23 -3.14	20.23 2.22 -2.41	30.63 4.77 6.78	19.52 2.26 -2.05	22.38 2.60 -2.23	22.87 2.74 -1.34	24.69 1.93 -9.67	15.32 1.13 -6.31
HOLTSVILLE_IC_7 23696	21.93 2.04 -3.98	24.20 2.06 -5.82	29.49 2.17 -11.08	18.17 1.79 -1.90	19.55 -7.72 -85.55	14.08 0.35 -10.98	16.88 0.99 -8.76	5.83 -1.54 -17.90	-3.52 -2.03 -12.37	15.95 1.00 -8.40	20.13 1.97 -5.14	24.41 2.43 -5.79	42.14 2.27 -23.39	52.43 2.29 -33.71	20.80 1.80 -6.29	21.58 1.80 -7.01	21.07 2.23 -3.14	20.23 2.22 -2.41	30.63 4.77 6.78	19.52 2.26 -2.05	22.38 2.60 -2.23	22.87 2.74 -1.34	24.69 1.93 -9.67	15.32 1.13 -6.31
HOLTSVILLE_IC_8 23697	21.93 2.04 -3.98	24.20 2.06 -5.82	29.49 2.17 -11.08	18.17 1.79 -1.90	19.55 -7.72 -85.55	14.08 0.35 -10.98	16.88 0.99 -8.76	5.83 -1.54 -17.90	-3.52 -2.03 -12.37	15.95 1.00 -8.40	20.13 1.97 -5.14	24.41 2.43 -5.79	42.14 2.27 -23.39	52.43 2.29 -33.71	20.80 1.80 -6.29	21.58 1.80 -7.01	21.07 2.23 -3.14	20.23 2.22 -2.41	30.63 4.77 6.78	19.52 2.26 -2.05	22.38 2.60 -2.23	22.87 2.74 -1.34	24.69 1.93 -9.67	15.32 1.13 -6.31
HOLTSVILLE_IC_9 23698	21.93 2.04 -3.98	24.20 2.06 -5.82	29.49 2.17 -11.08	18.17 1.79 -1.90	19.55 -7.72 -85.55	14.08 0.35 -10.98	16.88 0.99 -8.76	5.83 -1.54 -17.90	-3.52 -2.03 -12.37	15.95 1.00 -8.40	20.13 1.97 -5.14	24.41 2.43 -5.79	42.14 2.27 -23.39	52.43 2.29 -33.71	20.80 1.80 -6.29	21.58 1.80 -7.01	21.07 2.23 -3.14	20.23 2.22 -2.41	30.63 4.77 6.78	19.52 2.26 -2.05	22.38 2.60 -2.23	22.87 2.74 -1.34	24.69 1.93 -9.67	15.32 1.13 -6.31
HOWARD_WT_PWR 323690	15.85 -0.06 0.00	16.36 0.04 0.00	16.57 0.24 -0.08	15.04 0.23 -0.33	-45.18 -3.19 -16.27	4.60 0.10 -1.74	8.50 0.21 -1.15	-7.62 -0.35 -3.27	-12.13 -0.68 -2.42	8.05 0.25 -1.25	14.23 0.47 -0.73	16.86 0.52 -0.15	16.87 0.40 0.00	16.79 0.37 0.00	12.99 0.28 0.00	13.08 0.31 0.00	16.01 0.32 0.00	15.90 0.30 0.00	13.14 1.18 20.69	15.55 0.34 0.00	18.02 0.47 0.00	19.32 0.53 0.00	13.43 0.34 0.00	8.11 0.22 0.00
HQ_GEN_CEDARS 23644	15.30 -0.61 0.00	15.67 -0.65 0.00	15.48 -0.77 0.00	13.81 -0.67 0.00	-58.48 1.98 2.19	2.43 -0.09 0.23	6.76 -0.22 0.15	-10.61 0.37 0.44	-13.65 0.54 0.33	6.16 -0.23 0.17	12.47 -0.46 0.10	15.58 -0.59 0.02	15.81 -0.67 0.00	15.74 -0.69 0.00	12.18 -0.52 0.00	12.25 -0.52 0.00	15.05 -0.64 0.00	14.98 -0.62 0.00	-593.76 -1.63 624.77	14.37 -0.85 0.00	16.57 -0.99 0.00	17.81 -0.98 0.00	12.41 -0.68 0.00	7.47 -0.41 0.00
HQ_GEN_CEDARS_PROXY 323590	15.30 -0.61 0.00	15.67 -0.65 0.00	15.48 -0.77 0.00	13.81 -0.67 0.00	-58.48 1.98 2.19	2.43 -0.09 0.23	6.77 -0.22 0.15	-10.61 0.37 0.44	-13.65 0.54 0.33	6.16 -0.23 0.17	12.47 -0.46 0.10	15.58 -0.59 0.02	15.81 -0.67 0.00	15.74 -0.69 0.00	12.18 -0.52 0.00	12.25 -0.52 0.00	15.05 -0.64 0.00	14.98 -0.62 0.00	-593.76 -1.63 624.77	14.37 -0.85 0.00	16.57 -0.99 0.00	17.81 -0.98 0.00	12.41 -0.68 0.00	7.47 -0.41 0.00
HQ_GEN_IMPORT 323601	15.50 -0.41 0.00	15.89 -0.43 0.00	15.75 -0.50 0.00	14.05 -0.43 0.00	-57.06 1.20 0.00	2.70 -0.05 0.00	7.00 -0.13 0.00	-10.31 0.22 0.00	-13.52 0.35 0.00	6.40 -0.15 0.00	12.71 -0.32 0.00	15.80 -0.40 0.00	16.03 -0.44 0.00	15.98 -0.44 0.00	12.37 -0.34 0.00	12.43 -0.34 0.00	15.28 -0.41 0.00	15.18 -0.42 0.00	-731.77 -1.12 763.30	14.00 -0.54 0.68	16.92 -0.63 0.00	18.32 -0.66 -0.20	12.64 -0.45 0.00	7.61 -0.27 0.00
HQ_GEN_WHEEL 23651	15.50 -0.41 0.00	15.89 -0.43 0.00	15.75 -0.50 0.00	14.05 -0.43 0.00	-57.06 1.20 0.00	2.70 -0.05 0.00	7.00 -0.13 0.00	-10.31 0.22 0.00	-13.52 0.35 0.00	6.40 -0.15 0.00	12.71 -0.32 0.00	15.80 -0.40 0.00	16.03 -0.44 0.00	15.98 -0.44 0.00	12.37 -0.34 0.00	12.43 -0.34 0.00	15.28 -0.41 0.00	15.18 -0.42 0.00	-731.77 -1.12 763.30	14.00 -0.54 0.68	16.92 -0.63 0.00	18.32 -0.66 -0.20	12.64 -0.45 0.00	7.61 -0.27 0.00
HUDSON_AVE_GT_3 23810	31.32 1.56 -13.85	74.58 1.61 -56.65	18.37 1.74 -0.38	17.52 1.46 -1.57	18.54 -6.25 -83.06	11.91 0.28 -8.87	13.79 0.78 -5.88	4.94 -1.21 -16.68	-3.10 -1.61 -12.37	13.70 0.79 -6.36	18.37 1.60 -3.74	18.95 1.97 -0.79	19.31 1.80 -1.03	22.44 1.82 -4.19	15.90 1.40 -1.79	15.89 1.39 -1.73	17.49 1.70 -0.10	20.03 1.67 -2.76	25.54 3.66 10.77	18.90 1.79 -1.89	20.16 2.08 -0.52	21.65 2.18 -0.68	15.98 1.50 -1.39	12.57 0.90 -3.79

HUDSON AVE_GT_4 23540	31.32	74.58	18.37	17.52	18.54	11.91	13.79	4.94	-3.10	13.70	18.37	18.95	19.31	22.44	15.90	15.89	17.49	20.03	25.54	18.90	20.16	21.65	15.98	12.57
	1.56	1.61	1.74	1.46	-6.25	0.28	0.78	-1.21	-1.61	0.79	1.60	1.97	1.80	1.82	1.40	1.39	1.70	1.67	3.66	1.79	2.08	2.18	1.50	0.90
	-13.85	-56.65	-0.38	-1.57	-83.06	-8.87	-5.88	-16.68	-12.37	-6.36	-3.74	-0.79	-1.03	-4.19	-1.79	-1.73	-0.10	-2.76	10.77	-1.89	-0.52	-0.68	-1.39	-3.79
HUDSON AVE_GT_5 23657	31.32	74.58	18.37	17.52	18.54	11.91	13.79	4.94	-3.10	13.70	18.37	18.95	19.31	22.44	15.90	15.89	17.49	20.03	25.54	18.90	20.16	21.65	15.98	12.57
	1.56	1.61	1.74	1.46	-6.25	0.28	0.78	-1.21	-1.61	0.79	1.60	1.97	1.80	1.82	1.40	1.39	1.70	1.67	3.66	1.79	2.08	2.18	1.50	0.90
	-13.85	-56.65	-0.38	-1.57	-83.06	-8.87	-5.88	-16.68	-12.37	-6.36	-3.74	-0.79	-1.03	-4.19	-1.79	-1.73	-0.10	-2.76	10.77	-1.89	-0.52	-0.68	-1.39	-3.79
HUDSON_AVE_10 24168	30.97	28.33	18.29	17.45	18.90	11.90	13.75	4.99	-3.03	13.67	18.28	18.86	19.21	22.32	15.82	15.81	17.40	19.93	25.27	18.81	20.06	21.55	15.90	12.52
	1.48	1.52	1.66	1.39	-5.89	0.27	0.74	-1.16	-1.54	0.76	1.52	1.88	1.70	1.71	1.32	1.31	1.61	1.57	3.45	1.71	1.98	2.07	1.43	0.85
	-13.58	-10.49	-0.38	-1.57	-83.06	-8.87	-5.88	-16.68	-12.37	-6.36	-3.74	-0.79	-1.03	-4.19	-1.79	-1.73	-0.10	-2.76	10.83	-1.89	-0.52	-0.68	-1.39	-3.78
HUNTER MOUNT___DRP 323613	17.16	17.59	17.97	17.40	33.42	13.33	14.59	8.02	-0.74	14.60	18.70	18.62	17.78	17.70	13.68	13.74	16.90	16.81	17.24	16.58	19.15	20.46	14.23	8.56
	1.26	1.27	1.29	1.11	-5.22	0.22	0.59	-0.91	-1.30	0.64	1.31	1.56	1.30	1.27	0.97	0.97	1.21	1.21	2.76	1.37	1.59	1.67	1.14	0.67
	0.00	0.00	-0.43	-1.80	-96.91	-10.35	-6.86	-19.47	-14.43	-7.41	-4.36	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	18.16	0.00	0.00	0.00	0.00	-0.01
HUNTINGTON_RES_REC 323705	21.83	24.12	29.39	18.08	19.98	14.07	16.82	5.94	-3.39	15.90	20.02	24.28	42.01	52.28	20.68	21.46	20.91	20.07	30.34	19.40	22.23	22.70	24.57	15.27
	1.93	1.96	2.06	1.69	-7.31	0.33	0.92	-1.43	-1.90	0.94	1.86	2.29	2.13	2.15	1.68	1.68	2.08	2.05	4.46	2.13	2.44	2.56	1.81	1.07
	-4.00	-5.84	-11.08	-1.90	-85.56	-10.98	-8.77	-17.90	-12.37	-8.41	-5.14	-5.79	-23.40	-33.71	-6.29	-7.02	-3.15	-2.42	6.76	-2.05	-2.24	-1.35	-9.67	-6.32
HUNTLEY___63 23557	14.84	15.32	15.63	14.20	-47.39	3.91	7.69	-8.00	-12.20	7.17	12.99	15.47	15.56	15.51	12.03	12.13	14.81	14.71	10.89	14.37	16.65	17.84	12.43	7.54
	-1.06	-0.99	-0.68	-0.51	-0.22	-0.04	-0.23	0.31	0.01	-0.23	-0.53	-0.82	-0.92	-0.92	-0.67	-0.65	-0.88	-0.89	-1.13	-0.85	-0.90	-0.95	-0.66	-0.34
	0.00	0.00	-0.05	-0.23	-11.10	-1.19	-0.79	-2.23	-1.65	-0.85	-0.50	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	20.62	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64 23558	14.84	15.32	15.63	14.20	-47.39	3.91	7.69	-8.00	-12.20	7.17	12.99	15.47	15.56	15.51	12.03	12.13	14.81	14.71	10.89	14.37	16.65	17.84	12.43	7.54
	-1.06	-0.99	-0.68	-0.51	-0.22	-0.04	-0.23	0.31	0.01	-0.23	-0.53	-0.82	-0.92	-0.92	-0.67	-0.65	-0.88	-0.89	-1.13	-0.85	-0.90	-0.95	-0.66	-0.34
	0.00	0.00	-0.05	-0.23	-11.10	-1.19	-0.79	-2.23	-1.65	-0.85	-0.50	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	20.62	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65 23559	14.84	15.32	15.63	14.20	-47.39	3.91	7.69	-8.00	-12.20	7.17	12.99	15.47	15.56	15.51	12.03	12.13	14.81	14.71	10.89	14.37	16.65	17.84	12.43	7.54
	-1.06	-0.99	-0.68	-0.51	-0.22	-0.04	-0.23	0.31	0.01	-0.23	-0.53	-0.82	-0.92	-0.92	-0.67	-0.65	-0.88	-0.89	-1.13	-0.85	-0.90	-0.95	-0.66	-0.34
	0.00	0.00	-0.05	-0.23	-11.10	-1.19	-0.79	-2.23	-1.65	-0.85	-0.50	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	20.62	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66 23560	14.84	15.32	15.63	14.20	-47.39	3.91	7.69	-8.00	-12.20	7.17	12.99	15.47	15.56	15.51	12.03	12.13	14.81	14.71	10.89	14.37	16.65	17.84	12.43	7.54
	-1.06	-0.99	-0.68	-0.51	-0.22	-0.04	-0.23	0.31	0.01	-0.23	-0.53	-0.82	-0.92	-0.92	-0.67	-0.65	-0.88	-0.89	-1.13	-0.85	-0.90	-0.95	-0.66	-0.34
	0.00	0.00	-0.05	-0.23	-11.10	-1.19	-0.79	-2.23	-1.65	-0.85	-0.50	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	20.62	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67 23561	14.79	15.28	15.57	14.15	-46.73	3.92	7.68	-7.87	-12.05	7.17	12.96	15.42	15.51	15.46	12.00	12.09	14.76	14.67	10.80	14.33	16.60	17.79	12.41	7.52
	-1.11	-1.04	-0.73	-0.57	0.16	-0.05	-0.26	0.37	0.12	-0.26	-0.58	-0.87	-0.97	-0.97	-0.71	-0.69	-0.93	-0.93	-1.27	-0.89	-0.96	-1.01	-0.69	-0.36
	0.00	0.00	-0.06	-0.23	-11.38	-1.22	-0.80	-2.29	-1.70	-0.87	-0.51	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	20.57	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68 23562	14.79	15.28	15.57	14.15	-46.73	3.92	7.68	-7.88	-12.04	7.16	12.95	15.42	15.50	15.46	12.00	12.09	14.76	14.67	10.80	14.33	16.60	17.79	12.41	7.52
	-1.11	-1.04	-0.73	-0.57	0.16	-0.05	-0.26	0.37	0.14	-0.26	-0.59	-0.88	-0.97	-0.97	-0.71	-0.69	-0.93	-0.93	-1.27	-0.89	-0.96	-1.01	-0.69	-0.36
	0.00	0.00	-0.06	-0.23	-11.38	-1.22	-0.80	-2.29	-1.70	-0.87	-0.51	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	20.57	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE 323620	15.69	16.15	16.33	14.81	-47.14	4.21	8.15	-8.06	-12.40	7.70	13.89	16.57	16.64	16.57	12.81	12.89	15.77	15.68	12.57	15.34	17.77	19.04	13.23	7.96
	-0.22	-0.17	0.02	0.05	-1.92	0.06	0.08	-0.15	-0.48	0.15	0.28	0.26	0.16	0.14	0.10	0.12	0.08	0.08	0.68	0.12	0.21	0.25	0.14	0.08
	0.00	0.00	-0.06	-0.27	-13.05	-1.39	-0.92	-2.62	-1.94	-1.00	-0.59	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	20.76	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH 23802	17.11	17.52	17.95	17.72	58.80	15.98	16.30	13.12	3.14	16.40	19.54	18.46	17.32	17.18	13.27	13.33	16.54	16.50	3.92	16.47	18.89	20.35	14.16	8.49
	1.20	1.20	1.19	1.10	-4.83	0.20	0.54	-0.83	-1.15	0.54	1.03	1.18	0.84	0.76	0.56	0.56	0.85	0.90	2.44	1.25	1.33	1.55	1.07	0.59
	0.00	0.00	-0.51	-2.14	-121.90	-13.01	-8.63	-24.49	-18.15	-9.32	-5.48	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	31.17	0.00	0.00	0.00	0.00	-0.01
INDECK___ILION 23567	16.33	16.75	16.68	14.85	-65.13	2.27	6.96	-11.87	-15.04	6.36	13.20	16.63	16.84	16.81	13.00	13.08	16.08	16.00	-20.33	15.73	18.15	19.41	13.51	8.13
	0.42	0.43	0.45	0.41	-1.66	0.07	0.19	-0.30	-0.40	0.20	0.41	0.49	0.36	0.38	0.29	0.31	0.39	0.40	1.06	0.51	0.60	0.61	0.42	0.25
	0.00	0.00	0.01	0.04	5.20	0.55	0.37	1.04	0.77	0.40	0.23	0.05	0.00	0.00	0.00	0.00	0.00	0.00	54.03	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN 23982	15.45	15.91	16.19	14.69	-48.98	4.04	7.98	-8.28	-12.67	7.50	13.62	16.24	16.33	16.26	12.60	12.69	15.50	15.41	12.38	15.05	17.44	18.71	13.02	7.86
	-0.46	-0.40	-0.12	-0.03	-2.21	0.06	0.03	-0.06	-0.51	0.07	0.08	-0.06	-0.15	-0.17	-0.10	-0.08	-0.19	-0.19	0.31	-0.17	-0.11	-0.08	-0.07	-0.02
	0.00	0.00	-0.06	-0.24	-11.50	-1.23	-0.82	-2.31	-1.71	-0.88	-0.52	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	20.58	0.00	0.00	0.00	0.00	0.00

INDECK___OSWEGO 23783	15.59 -0.32 0.00	16.00 -0.32 0.00	15.99 -0.28 -0.03	14.35 -0.25 -0.11	-52.55 0.62 -5.10	3.27 -0.04 -0.54	7.39 -0.10 -0.36	-9.35 0.15 -1.02	-12.97 0.14 -0.76	6.87 -0.07 -0.39	13.12 -0.14 -0.23	16.05 -0.19 -0.05	16.24 -0.24 0.00	16.18 -0.25 0.00	12.51 -0.20 0.00	12.57 -0.20 0.00	15.44 -0.25 0.00	15.35 -0.25 0.00	-7.35 -0.38 39.62	15.01 -0.21 0.00	17.34 -0.22 0.00	18.56 -0.23 0.00	12.91 -0.18 0.00	7.77 -0.11 0.00
INDECK___YERKES 23781	14.86 -1.05 0.00	15.34 -0.98 0.00	15.64 -0.66 -0.05	14.22 -0.50 -0.23	-47.45 -0.28 -11.10	3.91 -0.03 -1.19	7.70 -0.22 -0.79	-8.01 0.29 -2.23	-12.22 0.00 -1.65	7.18 -0.22 -0.85	13.00 -0.52 -0.50	15.49 -0.81 -0.10	15.58 -0.90 0.00	15.53 -0.90 0.00	12.05 -0.66 0.00	12.14 -0.63 0.00	14.83 -0.87 0.00	14.73 -0.87 0.00	10.93 -1.10 20.62	14.38 -0.84 0.00	16.67 -0.89 0.00	17.86 -0.93 0.00	12.45 -0.64 0.00	7.55 -0.34 0.00
INDIAN POINT_GT_1 24139	17.22 1.31 0.00	17.67 1.35 0.00	18.07 1.45 -0.37	17.25 1.20 -1.56	18.86 -5.20 -82.33	11.78 0.24 -8.79	13.61 0.65 -5.83	4.98 -1.03 -16.54	-2.95 -1.34 -12.26	13.51 0.67 -6.29	18.09 1.36 -3.70	18.60 1.67 -0.73	17.96 1.49 0.00	17.94 1.51 0.00	13.87 1.16 0.00	13.92 1.15 0.00	17.11 1.41 0.00	16.99 1.39 0.00	21.69 3.09 14.04	16.73 1.52 0.00	19.32 1.76 0.00	20.63 1.84 0.00	14.35 1.26 0.00	8.65 0.76 -0.01
INDIAN POINT_GT_2 23659	17.22 1.31 0.00	17.67 1.35 0.00	18.07 1.45 -0.37	17.25 1.20 -1.56	18.86 -5.20 -82.33	11.78 0.24 -8.79	13.61 0.65 -5.83	4.98 -1.03 -16.54	-2.95 -1.34 -12.26	13.51 0.67 -6.29	18.09 1.36 -3.70	18.60 1.67 -0.73	17.96 1.49 0.00	17.94 1.51 0.00	13.87 1.16 0.00	13.92 1.15 0.00	17.11 1.41 0.00	16.99 1.39 0.00	21.69 3.09 14.04	16.73 1.52 0.00	19.32 1.76 0.00	20.63 1.84 0.00	14.35 1.26 0.00	8.65 0.76 -0.01
INDIAN POINT_GT_3 24019	17.22 1.31 0.00	17.67 1.35 0.00	18.07 1.45 -0.37	17.25 1.20 -1.56	18.86 -5.20 -82.33	11.78 0.24 -8.79	13.61 0.65 -5.83	4.98 -1.03 -16.54	-2.95 -1.34 -12.26	13.51 0.67 -6.29	18.09 1.36 -3.70	18.60 1.67 -0.73	17.96 1.49 0.00	17.94 1.51 0.00	13.87 1.16 0.00	13.92 1.15 0.00	17.11 1.41 0.00	16.99 1.39 0.00	21.69 3.09 14.04	16.73 1.52 0.00	19.32 1.76 0.00	20.63 1.84 0.00	14.35 1.26 0.00	8.65 0.76 -0.01
INDIAN POINT___2 23530	17.18 1.27 0.00	17.62 1.31 0.00	18.02 1.40 -0.37	17.19 1.16 -1.54	17.99 -5.03 -81.29	11.67 0.23 -8.68	13.52 0.63 -5.75	4.81 -0.99 -16.33	-3.08 -1.32 -12.11	13.41 0.65 -6.21	18.01 1.33 -3.66	18.54 1.62 -0.72	17.92 1.44 0.00	17.90 1.47 0.00	13.84 1.13 0.00	13.89 1.12 0.00	17.06 1.37 0.00	16.95 1.35 0.00	21.70 3.00 13.94	16.69 1.48 0.00	19.27 1.72 0.00	20.58 1.79 0.00	14.32 1.23 0.00	8.63 0.74 -0.01
INDIAN POINT___3 23531	17.16 1.25 0.00	17.61 1.29 0.00	18.01 1.39 -0.37	17.20 1.15 -1.56	19.07 -5.04 -82.38	11.78 0.22 -8.79	13.59 0.62 -5.83	5.04 -0.98 -16.55	-2.90 -1.31 -12.27	13.49 0.64 -6.30	18.05 1.31 -3.70	18.54 1.61 -0.73	17.90 1.42 0.00	17.87 1.45 0.00	13.82 1.11 0.00	13.87 1.10 0.00	17.04 1.35 0.00	16.93 1.33 0.00	21.56 2.96 14.04	16.67 1.46 0.00	19.25 1.70 0.00	20.56 1.77 0.00	14.30 1.21 0.00	8.62 0.73 -0.01
IP CORINTH___1 23988	17.11 1.20 0.00	17.52 1.20 0.00	17.95 1.19 -0.51	17.72 1.10 -2.14	58.80 -4.83 -121.90	15.98 0.20 -13.01	16.30 0.54 -8.63	13.12 -0.83 -24.49	3.14 -1.15 -18.15	16.40 0.54 -9.32	19.54 1.03 -5.48	18.46 1.18 -1.09	17.32 0.84 0.00	17.18 0.76 0.00	13.27 0.56 0.00	13.33 0.56 0.00	16.54 0.85 0.00	16.50 0.90 0.00	3.92 2.44 31.17	16.47 1.25 0.00	18.89 1.33 0.00	20.35 1.55 0.00	14.16 1.07 0.00	8.49 0.59 -0.01
IP___TICONDEROGA 23804	17.51 1.60 0.00	17.92 1.60 0.00	18.32 1.59 -0.49	18.06 1.53 -2.05	50.12 -5.88 -114.27	15.20 0.25 -12.20	15.91 0.69 -8.09	11.39 -1.04 -22.95	1.84 -1.31 -17.02	15.88 0.60 -8.74	19.45 1.29 -5.14	18.66 1.45 -1.02	17.61 1.14 0.00	17.57 1.15 0.00	13.58 0.87 0.00	13.61 0.83 0.00	16.77 1.07 0.00	16.79 1.19 0.00	9.32 2.98 26.30	16.80 1.58 0.00	19.22 1.67 0.00	20.62 1.83 0.00	14.35 1.26 0.00	8.67 0.77 -0.01
ISLIP_RES_REC 323679	22.39 2.12 -4.36	24.88 2.16 -6.40	29.59 2.26 -11.08	18.28 1.87 -1.93	19.42 -8.08 -85.77	14.29 0.37 -11.17	17.18 1.03 -9.02	5.89 -1.59 -18.01	-3.60 -2.11 -12.37	16.08 1.04 -8.49	20.34 2.05 -5.26	24.74 2.54 -6.01	42.39 2.40 -23.52	52.64 2.42 -33.80	21.05 1.90 -6.44	21.85 1.89 -7.18	21.39 2.35 -3.34	20.55 2.33 -2.62	31.52 5.00 6.13	19.81 2.36 -2.23	22.70 2.72 -2.43	23.12 2.86 -1.47	24.89 2.01 -9.79	15.60 1.17 -6.54
JARVIS____ 23743	16.05 0.14 0.00	16.46 0.14 0.00	16.39 0.15 0.01	14.58 0.13 0.04	-64.15 -0.68 5.20	2.23 0.03 0.55	6.84 0.07 0.37	-11.70 -0.12 1.04	-14.81 -0.17 0.77	6.23 0.08 0.40	12.95 0.16 0.23	16.33 0.19 0.05	16.61 0.13 0.00	16.56 0.13 0.00	12.81 0.10 0.00	12.87 0.10 0.00	15.82 0.13 0.00	15.73 0.13 0.00	-21.04 0.35 54.03	15.38 0.17 0.00	17.75 0.19 0.00	19.00 0.21 0.00	13.23 0.14 0.00	7.97 0.08 0.00
JENNISON___1 23625	16.73 0.82 0.00	17.17 0.85 0.00	17.29 0.91 -0.13	15.82 0.79 -0.55	-35.39 -4.01 -26.89	5.80 0.17 -2.87	9.50 0.46 -1.90	-5.85 -0.72 -5.40	-10.90 -1.04 -4.00	9.12 0.51 -2.06	15.25 1.01 -1.21	17.66 1.23 -0.24	17.56 1.08 0.00	17.49 1.07 0.00	13.53 0.82 0.00	13.59 0.82 0.00	16.69 1.00 0.00	16.59 0.99 0.00	16.20 2.30 18.74	16.25 1.03 0.00	18.80 1.24 0.00	20.10 1.31 0.00	13.95 0.86 0.00	8.39 0.51 0.00
JENNISON___2 23626	16.73 0.82 0.00	17.17 0.85 0.00	17.29 0.91 -0.13	15.82 0.79 -0.55	-35.39 -4.01 -26.89	5.80 0.17 -2.87	9.50 0.46 -1.90	-5.85 -0.72 -5.40	-10.90 -1.04 -4.00	9.12 0.51 -2.06	15.25 1.01 -1.21	17.66 1.23 -0.24	17.56 1.08 0.00	17.49 1.07 0.00	13.53 0.82 0.00	13.59 0.82 0.00	16.69 1.00 0.00	16.59 0.99 0.00	16.20 2.30 18.74	16.25 1.03 0.00	18.80 1.24 0.00	20.10 1.31 0.00	13.95 0.86 0.00	8.39 0.51 0.00
JERICHO_RISE_WT_PWR 323719	15.52 -0.39 0.00	15.90 -0.42 0.00	15.72 -0.53 0.00	14.03 -0.46 0.00	-59.57 1.00 2.30	2.47 -0.05 0.25	6.87 -0.10 0.16	-10.81 0.18 0.46	-13.91 0.30 0.34	6.27 -0.11 0.18	12.70 -0.23 0.10	15.89 -0.28 0.02	16.09 -0.39 0.00	16.03 -0.39 0.00	12.41 -0.30 0.00	12.48 -0.29 0.00	15.34 -0.35 0.00	15.26 -0.34 0.00	-618.92 -1.03 650.54	14.69 -0.53 0.00	16.91 -0.65 0.00	18.12 -0.67 0.00	12.60 -0.49 0.00	7.57 -0.32 0.00
KEDC PORT_JEFF_GT2 24210	21.77 2.02 -3.85	23.97 2.03 -5.62	29.47 2.15 -11.08	18.14 1.77 -1.89	19.52 -7.68 -85.47	14.01 0.35 -10.91	16.78 0.98 -8.67	5.82 -1.51 -17.86	-3.49 -2.00 -12.37	15.91 0.99 -8.37	20.07 1.95 -5.09	24.30 2.40 -5.71	42.06 2.24 -23.35	52.36 2.27 -33.67	20.73 1.79 -6.23	21.50 1.78 -6.95	20.97 2.21 -3.07	20.13 2.19 -2.34	30.35 4.71 7.01	19.43 2.23 -1.98	22.28 2.57 -2.16	22.79 2.70 -1.30	24.62 1.91 -9.63	15.23 1.12 -6.23

KEDC PORT_JEFF_GT3 24211	21.77 2.02 -3.85	23.97 2.03 -5.62	29.47 2.15 -11.08	18.14 1.77 -1.89	19.52 -7.68 -85.47	14.01 0.35 -10.91	16.78 0.98 -8.67	5.82 -1.51 -17.86	-3.49 -2.00 -12.37	15.91 0.99 -8.37	20.07 1.95 -5.09	24.30 2.40 -5.71	42.06 2.24 -23.35	52.36 2.27 -33.67	20.73 1.79 -6.23	21.50 1.78 -6.95	20.97 2.21 -3.07	20.13 2.19 -2.34	30.35 4.71 7.01	19.43 2.23 -1.98	22.28 2.57 -2.16	22.79 2.70 -1.30	24.62 1.91 -9.63	15.23 1.12 -6.23
KEDC_GLWD_GT4 24219	35.79 1.66 -18.22	45.82 1.72 -27.79	29.15 1.83 -11.08	19.02 1.52 -3.02	29.14 -6.60 -94.02	21.26 0.30 -18.20	26.58 0.81 -18.63	10.22 -1.28 -22.04	-3.16 -1.66 -12.37	19.13 0.83 -11.75	24.65 1.67 -9.95	32.66 2.05 -14.41	46.59 1.88 -28.23	55.55 1.90 -37.23	26.35 1.47 -12.18	27.68 1.45 -13.45	28.34 1.78 -10.87	27.82 1.76 -10.46	54.49 3.85 -17.99	26.01 1.88 -8.91	29.57 2.18 -9.84	26.97 2.29 -5.90	28.86 1.57 -14.20	24.00 0.95 -15.16
KEDC_GLWD_GT5 24220	35.79 1.66 -18.22	45.82 1.72 -27.79	29.15 1.83 -11.08	19.02 1.52 -3.02	29.14 -6.60 -94.02	21.26 0.30 -18.20	26.58 0.81 -18.63	10.22 -1.28 -22.04	-3.16 -1.66 -12.37	19.13 0.83 -11.75	24.65 1.67 -9.95	32.66 2.05 -14.41	46.59 1.88 -28.23	55.55 1.90 -37.23	26.35 1.47 -12.18	27.68 1.45 -13.45	28.34 1.78 -10.87	27.82 1.76 -10.46	54.49 3.85 -17.99	26.01 1.88 -8.91	29.57 2.18 -9.84	26.97 2.29 -5.90	28.86 1.57 -14.20	24.00 0.95 -15.16
KENSICO____ 23655	17.30 1.40 0.00	17.75 1.43 0.00	18.16 1.54 -0.37	17.34 1.29 -1.57	19.10 -5.56 -82.93	11.86 0.25 -8.85	13.69 0.69 -5.87	5.05 -1.07 -16.66	-2.95 -1.43 -12.35	13.60 0.71 -6.34	18.20 1.44 -3.73	18.70 1.76 -0.74	18.08 1.58 -0.03	18.13 1.60 -0.11	13.99 1.23 -0.04	14.04 1.22 -0.04	17.19 1.50 0.00	17.07 1.47 0.00	21.81 3.26 14.10	16.82 1.60 0.00	19.42 1.86 0.00	20.74 1.95 0.00	14.43 1.34 0.00	8.69 0.80 -0.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.08 1.17 0.00	17.49 1.17 0.00	17.87 1.22 -0.39	17.14 1.00 -1.65	25.01 -4.53 -87.81	12.33 0.20 -9.37	13.92 0.57 -6.21	6.21 -0.90 -17.64	-2.15 -1.36 -13.08	13.95 0.68 -6.71	18.38 1.40 -3.95	18.70 1.72 -0.78	18.00 1.52 0.00	17.98 1.56 0.00	13.91 1.20 0.00	13.96 1.19 0.00	17.15 1.46 0.00	17.03 1.44 0.00	20.42 3.20 15.43	16.79 1.57 0.00	19.42 1.86 0.00	20.72 1.92 0.00	14.38 1.29 0.00	8.65 0.76 -0.01
KIAC_JFK_GT1 23816	30.91 1.41 -13.58	28.28 1.47 -10.49	18.25 1.62 -0.38	17.42 1.36 -1.57	19.22 -5.57 -83.06	11.89 0.26 -8.87	13.74 0.73 -5.88	5.01 -1.15 -16.68	-3.01 -1.51 -12.37	13.65 0.74 -6.36	18.24 1.48 -3.74	18.80 1.82 -0.79	19.14 1.63 -1.03	22.22 1.61 -4.19	15.75 1.25 -1.79	15.74 1.24 -1.73	17.34 1.55 -0.10	19.85 1.49 -2.76	25.08 3.26 10.83	18.75 1.64 -1.89	19.98 1.90 -0.52	21.45 1.98 -0.68	15.84 1.37 -1.39	12.48 0.82 -3.78
KIAC_JFK_GT2 23817	30.91 1.41 -13.58	28.28 1.47 -10.49	18.25 1.62 -0.38	17.42 1.36 -1.57	19.22 -5.57 -83.06	11.89 0.26 -8.87	13.74 0.73 -5.88	5.01 -1.15 -16.68	-3.01 -1.51 -12.37	13.65 0.74 -6.36	18.24 1.48 -3.74	18.80 1.82 -0.79	19.14 1.63 -1.03	22.22 1.61 -4.19	15.75 1.25 -1.79	15.74 1.24 -1.73	17.34 1.55 -0.10	19.85 1.49 -2.76	25.08 3.26 10.83	18.75 1.64 -1.89	19.98 1.90 -0.52	21.45 1.98 -0.68	15.84 1.37 -1.39	12.48 0.82 -3.78
KINTIGH____ 23543	14.85 -1.06 0.00	15.31 -1.01 0.00	15.55 -0.75 -0.05	14.08 -0.60 -0.20	-47.64 0.76 -9.86	3.74 -0.07 -1.05	7.55 -0.28 -0.70	-8.15 0.40 -1.98	-12.16 0.24 -1.47	7.04 -0.27 -0.75	12.88 -0.59 -0.44	15.44 -0.84 -0.09	15.55 -0.93 0.00	15.50 -0.93 0.00	12.01 -0.70 0.00	12.10 -0.67 0.00	14.79 -0.90 0.00	14.70 -0.90 0.00	10.66 -1.34 20.64	14.36 -0.85 0.00	16.63 -0.93 0.00	17.81 -0.98 0.00	12.41 -0.68 0.00	7.51 -0.38 0.00
LEDERLE____ 23769	17.32 1.41 0.00	17.77 1.45 0.00	18.15 1.54 -0.36	17.29 1.28 -1.52	16.35 -5.56 -80.18	11.57 0.25 -8.56	13.50 0.69 -5.67	4.50 -1.07 -16.10	-3.36 -1.43 -11.94	13.39 0.71 -6.13	18.08 1.45 -3.61	18.68 1.77 -0.72	18.08 1.60 0.00	18.05 1.63 0.00	13.96 1.25 0.00	14.01 1.24 0.00	17.21 1.52 0.00	17.10 1.50 0.00	22.13 3.32 13.84	16.84 1.62 0.00	19.44 1.89 0.00	20.76 1.97 0.00	14.44 1.35 0.00	8.70 0.81 -0.01
LINDEN COGEN____ 23786	31.23 1.46 -13.85	74.49 1.52 -56.65	18.32 1.70 -0.38	17.49 1.43 -1.57	18.60 -6.19 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.95 -1.20 -16.68	-3.05 -1.56 -12.37	13.67 0.76 -6.36	18.30 1.54 -3.74	18.87 1.89 -0.79	19.24 1.74 -1.03	22.38 1.76 -4.19	15.86 1.36 -1.79	15.85 1.36 -1.73	17.45 1.66 -0.10	19.98 1.61 -2.76	25.42 3.54 10.77	18.83 1.73 -1.89	20.09 2.01 -0.52	21.60 2.12 -0.68	15.94 1.47 -1.39	12.55 0.88 -3.79
LIPA_MISC_IPP 23656	21.48 1.88 -3.69	23.57 1.88 -5.37	29.32 2.00 -11.08	18.00 1.64 -1.88	19.96 -7.15 -85.37	13.91 0.32 -10.83	16.63 0.94 -8.56	5.83 -1.45 -17.81	-3.37 -1.87 -12.37	15.81 0.93 -8.34	19.90 1.84 -5.04	24.05 2.25 -5.61	41.85 2.08 -23.29	52.17 2.11 -33.63	20.55 1.68 -6.17	21.32 1.67 -6.88	20.76 2.09 -2.98	19.92 2.08 -2.25	29.80 4.45 7.29	19.22 2.10 -1.90	22.05 2.43 -2.07	22.58 2.53 -1.25	24.47 1.80 -9.58	15.06 1.05 -6.13
LISF__SOLAR 323691	21.55 1.90 -3.74	23.66 1.90 -5.45	29.34 2.02 -11.08	18.02 1.66 -1.88	19.94 -7.20 -85.40	13.94 0.32 -10.85	16.68 0.95 -8.59	5.82 -1.47 -17.83	-3.38 -1.88 -12.37	15.83 0.93 -8.35	19.93 1.85 -5.05	24.10 2.27 -5.64	41.89 2.10 -23.31	52.21 2.14 -33.65	20.59 1.70 -6.19	21.36 1.69 -6.90	20.82 2.12 -3.01	19.98 2.11 -2.28	29.96 4.52 7.21	19.27 2.13 -1.93	22.12 2.46 -2.10	22.63 2.57 -1.27	24.51 1.83 -9.59	15.11 1.06 -6.16
LITTLE FALLS__HYD 24013	16.70 0.79 0.00	17.11 0.80 0.00	17.06 0.82 0.01	15.20 0.76 0.04	-66.34 -2.87 5.20	2.33 0.13 0.55	7.10 0.34 0.37	-12.10 -0.52 1.04	-15.32 -0.68 0.77	6.50 0.35 0.40	13.50 0.71 0.23	16.99 0.84 0.05	17.10 0.62 0.00	17.07 0.64 0.00	13.21 0.50 0.00	13.31 0.54 0.00	16.39 0.69 0.00	16.31 0.71 0.00	-19.43 1.95 54.03	16.16 0.94 0.00	18.65 1.09 0.00	19.92 1.13 0.00	13.86 0.77 0.00	8.35 0.46 0.00
LI_NEWBRDGE__DRP 323616	18.43 1.76 -0.76	19.00 1.83 -0.85	29.26 1.94 -11.08	17.74 1.61 -1.65	18.28 -7.08 -83.63	12.42 0.32 -9.34	14.52 0.86 -6.53	5.09 -1.34 -16.96	-3.24 -1.75 -12.37	15.06 0.87 -7.65	18.77 1.70 -4.05	22.12 2.09 -3.83	40.67 1.90 -22.30	51.25 1.91 -32.91	19.15 1.48 -4.96	19.79 1.47 -5.55	18.88 1.80 -1.39	17.98 1.78 -0.59	24.18 3.93 12.39	17.62 1.91 -0.49	20.27 2.20 -0.51	21.42 2.32 -0.31	23.36 1.62 -8.64	13.19 0.99 -4.31
LONG_LAKE_PHOENIX 24014	15.67 -0.24 0.00	16.07 -0.25 0.00	16.08 -0.19 -0.03	14.44 -0.17 -0.12	-52.59 0.34 -5.34	3.31 -0.03 -0.57	7.44 -0.07 -0.38	-9.37 0.09 -1.07	-13.03 0.04 -0.80	6.93 -0.04 -0.41	13.20 -0.07 -0.24	16.15 -0.09 -0.05	16.33 -0.15 0.00	16.27 -0.15 0.00	12.59 -0.12 0.00	12.65 -0.12 0.00	15.53 -0.17 0.00	15.44 -0.16 0.00	-0.88 -0.19 33.34	15.10 -0.12 0.00	17.44 -0.11 0.00	18.67 -0.12 0.00	12.98 -0.11 0.00	7.81 -0.08 0.00

LOVETT___3 23632	17.16 1.25 0.00	17.61 1.29 0.00	18.00 1.39 -0.36	17.16 1.15 -1.52	17.24 -4.97 -80.47	11.57 0.22 -8.59	13.45 0.62 -5.70	4.65 -0.98 -16.17	-3.17 -1.29 -11.99	13.34 0.64 -6.15	17.96 1.31 -3.62	18.51 1.60 -0.72	17.90 1.43 0.00	17.87 1.45 0.00	13.82 1.11 0.00	13.87 1.10 0.00	17.04 1.35 0.00	16.93 1.33 0.00	21.74 2.96 13.87	16.67 1.46 0.00	19.25 1.70 0.00	20.56 1.77 0.00	14.30 1.21 0.00	8.62 0.73 -0.01
LOVETT___4 23642	17.20 1.29 0.00	17.65 1.33 0.00	18.04 1.43 -0.36	17.20 1.19 -1.53	17.10 -5.15 -80.52	11.59 0.23 -8.60	13.48 0.64 -5.70	4.62 -1.02 -16.17	-3.21 -1.33 -11.99	13.37 0.66 -6.16	18.00 1.35 -3.62	18.56 1.65 -0.72	17.95 1.48 0.00	17.92 1.49 0.00	13.86 1.15 0.00	13.91 1.14 0.00	17.09 1.40 0.00	16.98 1.37 0.00	21.83 3.06 13.87	16.72 1.50 0.00	19.30 1.75 0.00	20.61 1.82 0.00	14.34 1.25 0.00	8.64 0.75 -0.01
LOVETT___5 23593	17.20 1.29 0.00	17.65 1.33 0.00	18.04 1.43 -0.36	17.20 1.19 -1.53	17.10 -5.15 -80.52	11.59 0.23 -8.60	13.48 0.64 -5.70	4.62 -1.02 -16.17	-3.21 -1.33 -11.99	13.37 0.66 -6.16	18.00 1.35 -3.62	18.56 1.65 -0.72	17.95 1.48 0.00	17.92 1.49 0.00	13.86 1.15 0.00	13.91 1.14 0.00	17.09 1.40 0.00	16.98 1.37 0.00	21.83 3.06 13.87	16.72 1.50 0.00	19.30 1.75 0.00	20.61 1.82 0.00	14.34 1.25 0.00	8.64 0.75 -0.01
LOWER RAQUET___HYD 24057	14.99 -0.92 0.00	15.33 -0.98 0.00	15.14 -1.11 0.00	13.50 -0.98 0.00	-55.07 3.20 0.00	2.61 -0.15 0.00	6.77 -0.37 0.00	-9.92 0.61 0.00	-12.97 0.89 0.00	6.17 -0.38 0.00	12.31 -0.72 0.00	15.27 -0.92 0.00	15.46 -1.01 0.00	15.38 -1.04 0.00	11.90 -0.81 0.00	11.97 -0.80 0.00	14.72 -0.97 0.00	14.64 -0.97 0.00	-503.24 -2.34 533.55	14.05 -1.17 0.00	16.20 -1.35 0.00	17.42 -1.37 0.00	12.13 -0.96 0.00	7.32 -0.56 0.00
LOWER___HUDSON 24059	16.88 0.97 0.00	17.31 0.99 0.00	17.74 0.98 -0.51	17.51 0.90 -2.12	57.43 -4.15 -119.85	15.73 0.17 -12.79	16.05 0.44 -8.48	12.86 -0.68 -24.08	3.05 -0.93 -17.85	16.13 0.42 -9.16	19.28 0.86 -5.39	18.25 0.99 -1.07	17.21 0.73 0.00	17.15 0.73 0.00	13.26 0.55 0.00	13.33 0.55 0.00	16.42 0.73 0.00	16.34 0.74 0.00	4.52 1.84 29.96	16.15 0.94 0.00	18.57 1.01 0.00	19.92 1.12 0.00	13.88 0.79 0.00	8.35 0.45 -0.01
LWR___OSWEGATCHIE_HYD 23850	15.24 -0.67 0.00	15.59 -0.73 0.00	15.45 -0.80 0.00	13.78 -0.71 0.00	-55.97 2.30 0.00	2.64 -0.11 0.00	6.84 -0.30 0.00	-10.05 0.48 0.00	-13.27 0.60 0.00	6.30 -0.25 0.00	12.56 -0.47 0.00	15.60 -0.59 0.00	15.80 -0.68 0.00	15.68 -0.74 0.00	12.13 -0.58 0.00	12.18 -0.59 0.00	15.00 -0.69 0.00	14.91 -0.69 0.00	-339.41 -1.58 370.48	14.43 -0.79 0.00	16.66 -0.89 0.00	17.92 -0.87 0.00	12.46 -0.64 0.00	7.50 -0.38 0.00
LYONS_FALL_HYD 23570	15.93 0.02 0.00	16.31 -0.01 0.00	16.23 -0.02 0.00	14.47 -0.01 0.00	-58.50 -0.23 0.00	2.76 0.00 0.00	7.15 0.02 0.00	-10.56 -0.03 0.00	-13.99 -0.12 0.00	6.63 0.08 0.00	13.21 0.18 0.00	16.42 0.22 0.00	16.63 0.15 0.00	16.54 0.11 0.00	12.78 0.07 0.00	12.84 0.07 0.00	15.80 0.11 0.00	15.71 0.11 0.00	-96.44 0.28 129.37	15.30 0.08 0.00	17.67 0.12 0.00	18.94 0.15 0.00	13.15 0.06 0.00	7.91 0.02 0.00
MADISON___COUNTY_LFGE 323628	16.16 0.25 0.00	16.56 0.25 0.00	16.54 0.28 -0.01	14.78 0.24 -0.05	-59.62 -1.35 0.00	2.81 0.06 0.00	7.29 0.15 0.00	-10.77 -0.23 0.00	-14.26 -0.39 0.00	6.74 0.19 0.00	13.40 0.38 0.00	16.64 0.45 0.00	16.86 0.38 0.00	16.80 0.37 0.00	12.99 0.28 0.00	13.06 0.29 0.00	16.04 0.35 0.00	15.96 0.36 0.00	-23.62 0.89 57.16	15.61 0.39 0.00	18.03 0.48 0.00	19.30 0.51 0.00	13.41 0.32 0.00	8.06 0.17 0.00
MAPLE_RIDGE_WT_1 323574	15.80 -0.11 0.00	16.21 -0.11 0.00	16.10 -0.13 0.02	14.28 -0.12 0.09	-67.35 0.11 9.20	1.77 -0.01 0.98	6.47 -0.02 0.65	-12.35 0.03 1.85	-15.20 0.04 1.37	5.83 -0.02 0.70	12.57 -0.04 0.41	16.05 -0.06 0.08	16.36 -0.11 0.00	16.31 -0.11 0.00	12.62 -0.09 0.00	12.68 -0.09 0.00	15.58 -0.11 0.00	15.49 -0.11 0.00	-233.64 -0.26 266.03	15.09 -0.12 0.00	17.42 -0.14 0.00	18.64 -0.15 0.00	12.99 -0.11 0.00	7.82 -0.07 0.00
MAPLE_RIDGE_WT_2 323611	15.80 -0.11 0.00	16.21 -0.11 0.00	16.10 -0.13 0.02	14.28 -0.12 0.09	-67.35 0.11 9.20	1.77 -0.01 0.98	6.47 -0.02 0.65	-12.35 0.03 1.85	-15.20 0.04 1.37	5.83 -0.02 0.70	12.57 -0.04 0.41	16.05 -0.06 0.08	16.36 -0.11 0.00	16.31 -0.11 0.00	12.62 -0.09 0.00	12.68 -0.09 0.00	15.58 -0.11 0.00	15.49 -0.11 0.00	-233.64 -0.26 266.03	15.09 -0.12 0.00	17.42 -0.14 0.00	18.64 -0.15 0.00	12.99 -0.11 0.00	7.82 -0.07 0.00
MARBLE_RIVER_WT_PWR 323696	15.57 -0.34 0.00	15.96 -0.36 0.00	15.79 -0.46 0.00	14.09 -0.40 0.00	-59.79 0.84 2.36	2.46 -0.04 0.25	6.89 -0.07 0.17	-10.87 0.14 0.47	-13.98 0.24 0.35	6.29 -0.08 0.18	12.75 -0.17 0.11	15.96 -0.22 0.02	16.16 -0.32 0.00	16.10 -0.33 0.00	12.46 -0.25 0.00	12.53 -0.24 0.00	15.40 -0.28 0.00	15.32 -0.27 0.00	-631.83 -0.86 663.61	14.76 -0.45 0.00	17.00 -0.56 0.00	18.21 -0.58 0.00	12.66 -0.44 0.00	7.60 -0.28 0.00
MARSH_HILL_WT_PWR 323713	15.85 -0.06 0.00	16.35 0.04 0.00	16.56 0.24 -0.08	15.04 0.23 -0.32	-45.30 -3.12 -16.08	4.57 0.10 -1.72	8.48 0.21 -1.14	-7.64 -0.34 -3.23	-12.14 -0.67 -2.40	8.03 0.24 -1.23	14.21 0.46 -0.72	16.84 0.50 -0.14	16.86 0.38 0.00	16.78 0.35 0.00	12.98 0.27 0.00	13.07 0.30 0.00	16.00 0.30 0.00	15.88 0.28 0.00	13.14 1.16 20.66	15.54 0.32 0.00	18.01 0.45 0.00	19.30 0.51 0.00	13.42 0.33 0.00	8.10 0.22 0.00
MG INDUSTRY___DRP 24185	16.71 0.80 0.00	17.14 0.82 0.00	17.56 0.84 -0.48	17.24 0.75 -2.00	47.69 -3.85 -109.81	14.64 0.16 -11.72	15.29 0.38 -7.77	10.93 -0.60 -22.06	1.68 -0.81 -16.35	15.32 0.37 -8.39	18.74 0.78 -4.94	18.05 0.88 -0.98	17.07 0.59 0.00	17.02 0.60 0.00	13.17 0.46 0.00	13.22 0.45 0.00	16.27 0.57 0.00	16.18 0.58 0.00	11.57 1.39 22.47	15.94 0.73 0.00	18.36 0.80 0.00	19.63 0.84 0.00	13.70 0.61 0.00	8.27 0.37 -0.01
MID___OSWEGATCHIE_HYD 23849	15.24 -0.67 0.00	15.59 -0.73 0.00	15.45 -0.80 0.00	13.78 -0.71 0.00	-55.97 2.30 0.00	2.64 -0.11 0.00	6.84 -0.30 0.00	-10.05 0.48 0.00	-13.27 0.60 0.00	6.30 -0.25 0.00	12.56 -0.47 0.00	15.60 -0.59 0.00	15.80 -0.68 0.00	15.68 -0.74 0.00	12.13 -0.58 0.00	12.18 -0.59 0.00	15.00 -0.69 0.00	14.91 -0.69 0.00	-339.41 -1.58 370.48	14.43 -0.79 0.00	16.66 -0.89 0.00	17.92 -0.87 0.00	12.46 -0.64 0.00	7.50 -0.38 0.00
MID___RAQUETTE_HYD 23851	14.99 -0.92 0.00	15.33 -0.98 0.00	15.14 -1.11 0.00	13.50 -0.98 0.00	-55.07 3.20 0.00	2.61 -0.15 0.00	6.77 -0.37 0.00	-9.92 0.61 0.00	-12.97 0.89 0.00	6.17 -0.38 0.00	12.31 -0.72 0.00	15.27 -0.92 0.00	15.46 -1.01 0.00	15.38 -1.04 0.00	11.90 -0.81 0.00	11.97 -0.80 0.00	14.72 -0.97 0.00	14.64 -0.97 0.00	-503.24 -2.34 533.55	14.05 -1.17 0.00	16.20 -1.35 0.00	17.42 -1.37 0.00	12.13 -0.96 0.00	7.32 -0.56 0.00

MILLIKEN___1 23584	16.29 0.38 0.00	16.72 0.40 0.00	16.80 0.48 -0.07	15.19 0.42 -0.28	-46.96 -2.39 -13.70	4.32 0.10 -1.46	8.37 0.26 -0.97	-8.18 -0.40 -2.75	-12.49 -0.67 -2.04	7.90 0.30 -1.05	14.20 0.56 -0.62	17.00 0.68 -0.12	17.09 0.61 0.00	17.04 0.61 0.00	13.18 0.47 0.00	13.24 0.46 0.00	16.25 0.56 0.00	16.16 0.56 0.00	10.37 1.41 23.69	15.82 0.60 0.00	18.30 0.74 0.00	19.57 0.77 0.00	13.59 0.50 0.00	8.21 0.32 0.00
MILLIKEN___2 23585	16.29 0.38 0.00	16.72 0.40 0.00	16.80 0.48 -0.07	15.19 0.42 -0.28	-46.96 -2.39 -13.70	4.32 0.10 -1.46	8.37 0.26 -0.97	-8.18 -0.40 -2.75	-12.49 -0.67 -2.04	7.90 0.30 -1.05	14.20 0.56 -0.62	17.00 0.68 -0.12	17.09 0.61 0.00	17.04 0.61 0.00	13.18 0.47 0.00	13.24 0.46 0.00	16.25 0.56 0.00	16.16 0.56 0.00	10.37 1.41 23.69	15.82 0.60 0.00	18.30 0.74 0.00	19.57 0.77 0.00	13.59 0.50 0.00	8.21 0.32 0.00
MILLIKEN___DIESEL 23629	16.29 0.38 0.00	16.72 0.40 0.00	16.80 0.48 -0.07	15.19 0.42 -0.28	-46.96 -2.39 -13.70	4.32 0.10 -1.46	8.37 0.26 -0.97	-8.18 -0.40 -2.75	-12.49 -0.67 -2.04	7.90 0.30 -1.05	14.20 0.56 -0.62	17.00 0.68 -0.12	17.09 0.61 0.00	17.04 0.61 0.00	13.18 0.47 0.00	13.24 0.46 0.00	16.25 0.56 0.00	16.16 0.56 0.00	10.37 1.41 23.69	15.82 0.60 0.00	18.30 0.74 0.00	19.57 0.77 0.00	13.59 0.50 0.00	8.21 0.32 0.00
MILLSEAT___LFGE 323607	14.96 -0.95 0.00	15.42 -0.90 0.00	15.69 -0.61 -0.05	14.24 -0.46 -0.21	-48.13 -0.25 -10.39	3.84 -0.03 -1.11	7.66 -0.21 -0.74	-8.18 0.27 -2.09	-12.35 -0.03 -1.55	7.15 -0.19 -0.79	13.03 -0.46 -0.47	15.55 -0.74 -0.09	15.66 -0.82 0.00	15.60 -0.82 0.00	12.11 -0.60 0.00	12.19 -0.58 0.00	14.90 -0.79 0.00	14.81 -0.79 0.00	10.88 -1.00 20.77	14.46 -0.76 0.00	16.74 -0.81 0.00	17.93 -0.86 0.00	12.49 -0.60 0.00	7.57 -0.32 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.25 1.34 0.00	17.70 1.39 0.00	18.10 1.49 -0.37	17.28 1.23 -1.57	19.01 -5.39 -82.67	11.83 0.24 -8.83	13.65 0.67 -5.85	5.03 -1.05 -16.61	-2.95 -1.39 -12.31	13.55 0.68 -6.32	18.14 1.39 -3.72	18.63 1.70 -0.74	18.00 1.52 0.00	17.96 1.54 0.00	13.89 1.18 0.00	13.95 1.17 0.00	17.14 1.44 0.00	17.02 1.42 0.00	21.72 3.15 14.07	16.76 1.55 0.00	19.36 1.80 0.00	20.67 1.88 0.00	14.38 1.29 0.00	8.66 0.77 -0.01
MODEL_CITY_ENERGY 24167	14.55 -1.36 0.00	15.01 -1.31 0.00	15.31 -1.00 -0.05	13.92 -0.79 -0.22	-46.45 0.88 -10.93	3.84 -0.08 -1.17	7.54 -0.37 -0.77	-7.82 0.52 -2.20	-11.94 0.30 -1.63	7.01 -0.38 -0.84	12.67 -0.85 -0.49	15.03 -1.26 -0.10	15.13 -1.35 0.00	15.08 -1.35 0.00	11.71 -1.00 0.00	11.80 -0.97 0.00	14.42 -1.27 0.00	14.33 -1.27 0.00	10.06 -1.94 20.65	13.99 -1.23 0.00	16.20 -1.36 0.00	17.34 -1.45 0.00	12.11 -0.98 0.00	7.36 -0.52 0.00
MODERN_LFGE___ 323580	14.55 -1.36 0.00	15.01 -1.31 0.00	15.31 -1.00 -0.05	13.92 -0.79 -0.22	-46.45 0.88 -10.93	3.84 -0.08 -1.17	7.54 -0.37 -0.77	-7.82 0.52 -2.20	-11.94 0.30 -1.63	7.01 -0.38 -0.84	12.67 -0.85 -0.49	15.03 -1.26 -0.10	15.13 -1.35 0.00	15.08 -1.35 0.00	11.71 -1.00 0.00	11.80 -0.97 0.00	14.42 -1.27 0.00	14.33 -1.27 0.00	10.06 -1.94 20.65	13.99 -1.23 0.00	16.20 -1.36 0.00	17.34 -1.45 0.00	12.11 -0.98 0.00	7.36 -0.52 0.00
MOHAWK_PAPER___DRP 24187	16.86 0.95 0.00	17.29 0.97 0.00	17.72 0.97 -0.50	17.45 0.88 -2.08	53.47 -4.10 -115.84	15.30 0.17 -12.37	15.74 0.41 -8.20	12.10 -0.64 -23.27	2.49 -0.89 -17.25	15.81 0.40 -8.85	19.07 0.83 -5.21	18.18 0.95 -1.03	17.16 0.69 0.00	17.11 0.68 0.00	13.23 0.52 0.00	13.30 0.53 0.00	16.37 0.68 0.00	16.30 0.70 0.00	7.84 1.68 26.49	16.08 0.87 0.00	18.50 0.95 0.00	19.81 1.02 0.00	13.83 0.74 0.00	8.33 0.44 -0.01
MONGAUP___HYD 23641	17.39 1.48 0.00	17.83 1.52 0.00	18.16 1.57 -0.35	17.27 1.34 -1.45	12.04 -5.92 -76.23	11.16 0.27 -8.14	13.25 0.72 -5.39	3.66 -1.12 -15.31	-4.04 -1.53 -11.35	13.13 0.75 -5.83	17.98 1.52 -3.43	18.74 1.87 -0.68	18.18 1.70 0.00	18.14 1.72 0.00	14.03 1.32 0.00	14.08 1.31 0.00	17.30 1.61 0.00	17.19 1.59 0.00	22.71 3.53 13.47	16.92 1.70 0.00	19.55 2.00 0.00	20.88 2.09 0.00	14.50 1.41 0.00	8.72 0.83 -0.01
MONTAUK___DIESEL 23721	22.25 2.63 -3.72	24.29 2.57 -5.41	29.98 2.66 -11.08	18.57 2.21 -1.88	17.56 -9.55 -85.39	14.03 0.43 -10.84	16.96 1.25 -8.57	5.36 -1.93 -17.82	-4.04 -2.55 -12.37	16.21 1.31 -8.34	20.71 2.64 -5.05	25.09 3.27 -5.63	42.93 3.15 -23.30	53.28 3.21 -33.64	21.40 2.51 -6.18	22.17 2.51 -6.89	21.83 3.14 -3.00	21.00 3.13 -2.26	32.07 6.68 7.25	20.28 3.14 -1.92	23.31 3.67 -2.09	23.85 3.80 -1.26	25.29 2.62 -9.58	15.51 1.49 -6.14
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.79 1.52 -14.37	76.71 1.56 -58.83	18.32 1.69 -0.38	17.48 1.42 -1.58	18.72 -6.08 -83.07	11.90 0.28 -8.87	13.77 0.75 -5.88	4.97 -1.18 -16.69	-3.06 -1.57 -12.38	13.68 0.77 -6.36	18.32 1.56 -3.74	18.92 1.92 -0.81	19.68 1.74 -1.45	24.10 1.77 -5.91	16.60 1.36 -2.53	16.56 1.35 -2.43	17.48 1.65 -0.13	20.89 1.62 -3.67	26.54 3.56 9.67	19.48 1.74 -2.51	20.28 2.03 -0.69	21.82 2.13 -0.90	16.39 1.46 -1.84	13.79 0.88 -5.02
MUNSVILLE_WIND_PWR 323609	17.00 1.09 0.00	17.45 1.14 0.00	17.56 1.20 -0.11	16.01 1.06 -0.47	-40.19 -5.11 -23.19	5.45 0.22 -2.48	9.38 0.61 -1.64	-6.81 -0.93 -4.66	-11.84 -1.43 -3.45	9.00 0.68 -1.77	15.41 1.34 -1.04	18.03 1.62 -0.21	17.96 1.48 0.00	17.88 1.46 0.00	13.82 1.11 0.00	13.88 1.11 0.00	17.05 1.36 0.00	16.97 1.37 0.00	15.59 3.12 20.18	16.60 1.39 0.00	19.24 1.68 0.00	20.56 1.77 0.00	14.24 1.15 0.00	8.55 0.66 0.00
N SALMON___HYD 24042	15.54 -0.37 0.00	15.90 -0.42 0.00	15.70 -0.55 0.00	14.01 -0.48 0.00	-59.30 1.14 2.17	2.47 -0.05 0.23	6.88 -0.10 0.15	-10.77 0.20 0.44	-13.89 0.30 0.32	6.29 -0.10 0.17	12.74 -0.19 0.10	15.93 -0.25 0.02	16.12 -0.36 0.00	16.05 -0.37 0.00	12.42 -0.29 0.00	12.50 -0.28 0.00	15.35 -0.34 0.00	15.27 -0.32 0.00	-588.29 -0.99 619.95	14.70 -0.52 0.00	16.93 -0.63 0.00	18.16 -0.64 0.00	12.62 -0.47 0.00	7.58 -0.30 0.00
N.E_GEN_SANDY PD 24062	17.07 1.16 0.00	17.69 1.19 -0.18	17.12 1.22 0.35	17.39 1.09 -1.82	35.06 -4.85 -98.18	12.71 0.21 -9.74	14.43 0.56 -6.74	8.18 -0.85 -19.57	-0.48 -1.13 -14.51	14.53 0.53 -7.45	18.51 1.10 -4.38	18.36 1.30 -0.87	17.52 1.04 0.00	17.48 1.06 0.00	13.52 0.81 0.00	13.57 0.80 0.00	16.69 1.00 0.00	16.46 1.01 0.15	17.62 2.36 17.39	16.41 1.20 0.00	18.89 1.34 0.00	20.40 1.41 -0.20	14.07 0.99 0.00	8.68 0.60 -0.19
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.25 1.34 0.00	17.69 1.37 0.00	18.08 1.47 -0.36	17.23 1.22 -1.52	16.84 -5.26 -80.37	11.58 0.24 -8.58	13.48 0.66 -5.69	4.58 -1.03 -16.14	-3.27 -1.37 -11.97	13.37 0.68 -6.14	18.02 1.38 -3.62	18.60 1.69 -0.72	18.00 1.52 0.00	17.97 1.54 0.00	13.89 1.18 0.00	13.94 1.17 0.00	17.13 1.44 0.00	17.02 1.42 0.00	21.94 3.15 13.86	16.76 1.55 0.00	19.36 1.80 0.00	20.66 1.87 0.00	14.38 1.29 0.00	8.66 0.77 -0.01

NARROWS_GT1_1 24228	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT1_2 24229	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT1_3 24230	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT1_4 24231	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT1_5 24232	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT1_6 24233	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT1_7 24234	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT1_8 24235	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT2_1 24236	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT2_2 24237	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT2_3 24238	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT2_4 24239	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT2_5 24240	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT2_6 24241	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47
NARROWS_GT2_7 24242	31.58	75.78	18.40	17.57	18.30	11.92	13.82	4.90	-3.14	13.71	18.39	19.00	19.54	23.37	16.30	16.28	17.53	20.55	26.20	19.25	20.27	21.81	16.23	13.26
	1.54	1.61	1.77	1.51	-6.49	0.29	0.80	-1.26	-1.65	0.80	1.63	2.01	1.80	1.81	1.39	1.39	1.72	1.69	3.71	1.80	2.10	2.22	1.51	0.90
	-14.14	-57.85	-0.38	-1.58	-83.06	-8.87	-5.88	-16.69	-12.38	-6.36	-3.74	-0.80	-1.26	-5.14	-2.20	-2.12	-0.11	-3.26	10.16	-2.24	-0.62	-0.80	-1.64	-4.47

NARROWS_GT2_8 24243	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.16 1.26 0.00	17.59 1.27 0.00	17.97 1.29 -0.43	17.40 1.11 -1.80	33.42 -5.22 -96.91	13.33 0.22 -10.35	14.59 0.59 -6.86	8.02 -0.91 -19.47	-0.74 -1.30 -14.43	14.60 0.64 -7.41	18.70 1.31 -4.36	18.62 1.56 -0.86	17.78 1.30 0.00	17.70 1.27 0.00	13.68 0.97 0.00	13.74 0.97 0.00	16.90 1.21 0.00	16.81 1.21 0.00	17.24 2.76 18.16	16.58 1.37 0.00	19.15 1.59 0.00	20.46 1.67 0.00	14.23 1.14 0.00	8.56 0.67 -0.01
NEG CAPITAL___MECHNVIL 23645	17.08 1.17 0.00	17.50 1.19 0.00	17.94 1.18 -0.51	17.72 1.08 -2.15	59.59 -4.90 -122.76	16.08 0.21 -13.11	16.36 0.54 -8.69	13.29 -0.83 -24.66	3.26 -1.15 -18.28	16.47 0.54 -9.38	19.62 1.07 -5.52	18.53 1.24 -1.10	17.45 0.98 0.00	17.37 0.95 0.00	13.43 0.72 0.00	13.50 0.73 0.00	16.66 0.97 0.00	16.60 1.00 0.00	3.23 2.42 31.83	16.42 1.21 0.00	18.90 1.35 0.00	20.28 1.48 0.00	14.10 1.01 0.00	8.47 0.57 -0.01
NEG CENTRAL_HIGH_ACRES 23767	15.10 -0.81 0.00	15.52 -0.80 0.00	15.65 -0.64 -0.04	14.12 -0.54 -0.18	-48.56 1.09 -8.62	3.61 -0.07 -0.92	7.50 -0.24 -0.61	-8.45 0.35 -1.73	-12.34 0.24 -1.28	7.02 -0.19 -0.66	12.99 -0.42 -0.39	15.69 -0.58 -0.08	15.83 -0.65 0.00	15.78 -0.65 0.00	12.22 -0.49 0.00	12.29 -0.48 0.00	15.06 -0.63 0.00	14.97 -0.63 0.00	10.06 -0.97 21.61	14.63 -0.59 0.00	16.93 -0.63 0.00	18.13 -0.66 0.00	12.61 -0.48 0.00	7.65 -0.24 0.00
NEG CENTRAL___DRP 24199	15.92 0.02 0.00	16.36 0.04 0.00	16.43 0.14 -0.05	14.80 0.11 -0.20	-50.17 -1.31 -9.41	3.81 0.05 -1.00	7.91 0.11 -0.67	-8.81 -0.17 -1.89	-12.81 -0.35 -1.40	7.41 0.14 -0.72	13.71 0.26 -0.42	16.58 0.30 -0.08	16.70 0.23 0.00	16.65 0.22 0.00	12.88 0.17 0.00	12.94 0.17 0.00	15.88 0.19 0.00	15.78 0.18 0.00	9.34 0.69 24.00	15.45 0.23 0.00	17.87 0.31 0.00	19.13 0.34 0.00	13.29 0.20 0.00	8.02 0.14 0.00
NEG CENTRAL___INDECK 23768	15.77 -0.14 0.00	16.22 -0.10 0.00	16.41 0.10 -0.06	14.88 0.13 -0.27	-47.42 -2.22 -13.07	4.22 0.07 -1.40	8.18 0.12 -0.93	-8.09 -0.19 -2.63	-12.46 -0.55 -1.95	7.73 0.18 -1.00	13.95 0.34 -0.59	16.65 0.34 -0.12	16.72 0.24 0.00	16.64 0.22 0.00	12.88 0.17 0.00	12.95 0.18 0.00	15.84 0.15 0.00	15.75 0.15 0.00	12.73 0.84 20.75	15.40 0.19 0.00	17.85 0.30 0.00	19.13 0.34 0.00	13.29 0.20 0.00	8.00 0.12 0.00
NEG CENTRAL___SENECA 23627	15.96 0.05 0.00	16.40 0.08 0.00	16.49 0.20 -0.05	14.87 0.17 -0.22	-49.45 -1.83 -10.65	3.96 0.06 -1.14	8.04 0.15 -0.75	-8.62 -0.22 -2.14	-12.71 -0.43 -1.59	7.55 0.18 -0.81	13.85 0.34 -0.48	16.69 0.40 -0.09	16.78 0.30 0.00	16.72 0.30 0.00	12.93 0.23 0.00	13.00 0.23 0.00	15.94 0.25 0.00	15.84 0.24 0.00	11.16 0.89 22.37	15.51 0.30 0.00	17.95 0.39 0.00	19.22 0.43 0.00	13.36 0.26 0.00	8.05 0.17 0.00
NEG CENTRAL___STATE_STREET 24147	16.33 0.42 0.00	16.72 0.40 0.00	16.80 0.50 -0.05	15.12 0.44 -0.20	-51.35 -2.59 -9.51	3.88 0.11 -1.02	8.08 0.27 -0.67	-9.05 -0.43 -1.91	-13.17 -0.72 -1.42	7.59 0.31 -0.73	14.00 0.55 -0.43	16.96 0.68 -0.08	17.13 0.65 0.00	17.09 0.66 0.00	13.22 0.51 0.00	13.28 0.51 0.00	16.31 0.62 0.00	16.21 0.61 0.00	9.60 1.56 24.61	15.87 0.65 0.00	18.35 0.79 0.00	19.64 0.84 0.00	13.66 0.57 0.00	8.31 0.42 0.00
NEG MILLWOOD___DRP 24198	17.38 1.47 0.00	17.82 1.50 0.00	18.23 1.59 -0.39	17.44 1.33 -1.62	21.93 -5.80 -86.00	12.20 0.26 -9.18	13.94 0.72 -6.09	5.63 -1.11 -17.28	-2.56 -1.50 -12.81	13.87 0.75 -6.57	18.42 1.53 -3.87	18.83 1.87 -0.77	18.15 1.68 0.00	18.12 1.70 0.00	14.02 1.31 0.00	14.07 1.30 0.00	17.29 1.60 0.00	17.17 1.57 0.00	21.29 3.48 14.84	16.91 1.70 0.00	19.54 1.98 0.00	20.86 2.07 0.00	14.50 1.41 0.00	8.73 0.84 -0.01
NEG NORTH_FLCN_SEA 23793	15.74 -0.17 0.00	16.14 -0.18 0.00	15.97 -0.28 0.00	14.25 -0.23 0.00	-60.37 0.26 2.35	2.50 -0.01 0.25	6.98 0.01 0.17	-10.98 0.03 0.47	-14.15 0.07 0.35	6.37 0.00 0.18	12.91 -0.02 0.11	16.16 -0.01 0.02	16.34 -0.14 0.00	16.29 -0.14 0.00	12.61 -0.10 0.00	12.69 -0.08 0.00	15.59 -0.09 0.00	15.52 -0.08 0.00	-629.90 -0.45 662.10	14.95 -0.26 0.00	17.19 -0.36 0.00	18.42 -0.37 0.00	12.79 -0.30 0.00	7.69 -0.19 0.00
NEG NORTH_KES_CHATEGAY 23792	15.56 -0.35 0.00	15.94 -0.38 0.00	15.75 -0.50 0.00	14.06 -0.43 0.00	-59.61 0.96 2.30	2.47 -0.05 0.25	6.89 -0.09 0.16	-10.83 0.16 0.46	-13.96 0.25 0.34	6.29 -0.09 0.18	12.73 -0.19 0.10	15.93 -0.25 0.02	16.13 -0.35 0.00	16.07 -0.35 0.00	12.44 -0.27 0.00	12.51 -0.26 0.00	15.38 -0.32 0.00	15.29 -0.31 0.00	-619.09 -0.94 650.79	14.73 -0.49 0.00	16.95 -0.61 0.00	18.17 -0.62 0.00	12.63 -0.46 0.00	7.59 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	15.74 -0.17 0.00	16.12 -0.20 0.00	15.95 -0.29 0.00	14.23 -0.25 0.00	-60.29 0.32 2.35	2.49 -0.01 0.25	6.97 0.00 0.17	-10.97 0.04 0.47	-14.14 0.07 0.35	6.37 0.00 0.18	12.92 -0.01 0.11	16.16 -0.01 0.02	16.34 -0.13 0.00	16.29 -0.14 0.00	12.61 -0.10 0.00	12.68 -0.09 0.00	15.59 -0.10 0.00	15.51 -0.09 0.00	-628.11 -0.45 660.30	14.95 -0.26 0.00	17.19 -0.36 0.00	18.42 -0.37 0.00	12.79 -0.30 0.00	7.69 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	15.74 -0.17 0.00	16.12 -0.20 0.00	15.95 -0.29 0.00	14.23 -0.25 0.00	-60.29 0.32 2.35	2.49 -0.01 0.25	6.97 0.00 0.17	-10.97 0.04 0.47	-14.14 0.07 0.35	6.37 0.00 0.18	12.92 -0.01 0.11	16.16 -0.01 0.02	16.34 -0.13 0.00	16.29 -0.14 0.00	12.61 -0.10 0.00	12.68 -0.09 0.00	15.59 -0.10 0.00	15.51 -0.09 0.00	-628.11 -0.45 660.30	14.95 -0.26 0.00	17.19 -0.36 0.00	18.42 -0.37 0.00	12.79 -0.30 0.00	7.69 -0.20 0.00
NEG NORTH___PLATTSBURG 23628	15.74 -0.17 0.00	16.12 -0.20 0.00	15.95 -0.29 0.00	14.23 -0.25 0.00	-60.29 0.32 2.35	2.49 -0.01 0.25	6.97 0.00 0.17	-10.97 0.04 0.47	-14.14 0.07 0.35	6.37 0.00 0.18	12.92 -0.01 0.11	16.16 -0.01 0.02	16.34 -0.13 0.00	16.29 -0.14 0.00	12.61 -0.10 0.00	12.68 -0.09 0.00	15.59 -0.10 0.00	15.51 -0.09 0.00	-628.11 -0.45 660.30	14.95 -0.26 0.00	17.19 -0.36 0.00	18.42 -0.37 0.00	12.79 -0.30 0.00	7.69 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	14.72 -1.19 0.00	15.19 -1.13 0.00	15.48 -0.82 -0.05	14.07 -0.64 -0.22	-47.13 0.30 -10.84	3.86 -0.06 -1.16	7.60 -0.30 -0.77	-7.94 0.41 -2.18	-12.09 0.16 -1.62	7.08 -0.30 -0.83	12.83 -0.69 -0.49	15.26 -1.03 -0.10	15.36 -1.12 0.00	15.30 -1.12 0.00	11.88 -0.83 0.00	11.98 -0.80 0.00	14.62 -1.07 0.00	14.53 -1.07 0.00	10.43 -1.54 20.68	14.18 -1.03 0.00	16.44 -1.12 0.00	17.60 -1.19 0.00	12.28 -0.81 0.00	7.45 -0.43 0.00

NEG WEST___LANCASTR 23811	15.25 -0.66 0.00	15.72 -0.60 0.00	16.00 -0.30 -0.06	14.52 -0.20 -0.23	-48.30 -1.50 -11.47	4.01 0.03 -1.22	7.89 -0.06 -0.81	-8.17 0.06 -2.30	-12.47 -0.31 -1.71	7.39 -0.04 -0.88	13.41 -0.13 -0.52	15.98 -0.32 -0.10	16.07 -0.41 0.00	16.00 -0.42 0.00	12.41 -0.30 0.00	12.50 -0.27 0.00	15.27 -0.42 0.00	15.17 -0.43 0.00	11.86 -0.20 20.59	14.81 -0.40 0.00	17.17 -0.38 0.00	18.42 -0.38 0.00	12.82 -0.27 0.00	7.76 -0.13 0.00
NEG_PENN_ALLEGHNY 23528	16.39 0.48 0.00	16.80 0.48 0.00	16.93 0.56 -0.13	15.50 0.49 -0.52	-34.47 -2.78 -26.59	5.71 0.11 -2.84	9.32 0.30 -1.88	-5.65 -0.47 -5.34	-10.56 -0.65 -3.96	8.90 0.31 -2.03	14.85 0.63 -1.20	17.19 0.75 -0.24	17.10 0.62 0.00	17.03 0.61 0.00	13.17 0.46 0.00	13.24 0.46 0.00	16.25 0.55 0.00	16.14 0.54 0.00	15.44 1.39 18.60	15.81 0.59 0.00	18.28 0.72 0.00	19.57 0.77 0.00	13.60 0.51 0.00	8.20 0.32 0.00
NEG___GEN_MONROE 24207	15.20 -0.71 0.00	15.64 -0.68 0.00	15.82 -0.48 -0.05	14.33 -0.34 -0.19	-49.51 -0.20 -8.96	3.70 -0.02 -0.96	7.66 -0.12 -0.63	-8.61 0.12 -1.80	-12.60 -0.06 -1.33	7.17 -0.07 -0.69	13.24 -0.19 -0.40	15.91 -0.37 -0.08	16.01 -0.47 0.00	15.94 -0.49 0.00	12.34 -0.37 0.00	12.42 -0.35 0.00	15.21 -0.48 0.00	15.11 -0.49 0.00	10.97 -0.58 21.09	14.76 -0.46 0.00	17.06 -0.50 0.00	18.26 -0.53 0.00	12.71 -0.38 0.00	7.66 -0.22 0.00
NEPA___ENERGY 23901	15.58 -0.33 0.00	16.07 -0.25 0.00	16.29 -0.04 -0.09	14.82 -0.02 -0.36	-41.76 -1.63 -18.14	4.73 0.04 -1.94	8.49 0.07 -1.28	-6.99 -0.10 -3.64	-11.35 -0.18 -2.70	7.98 0.05 -1.39	13.90 0.06 -0.82	16.38 0.02 -0.16	16.36 -0.12 0.00	16.28 -0.14 0.00	12.60 -0.11 0.00	12.68 -0.09 0.00	15.53 -0.16 0.00	15.41 -0.19 0.00	12.98 0.15 19.81	15.09 -0.12 0.00	17.47 -0.09 0.00	18.72 -0.07 0.00	13.04 -0.05 0.00	7.90 0.02 0.00
NEVERSINK___HYD 23608	15.18 -0.73 0.00	15.52 -0.80 0.00	15.88 -0.76 -0.39	15.36 -0.77 -1.65	32.32 2.78 -87.81	11.99 -0.14 -9.37	13.04 -0.31 -6.21	7.50 0.39 -17.64	-1.11 -0.32 -13.08	13.45 0.19 -6.71	17.41 0.43 -3.95	17.50 0.52 -0.78	16.78 0.31 0.00	16.78 0.35 0.00	12.97 0.27 0.00	13.02 0.25 0.00	16.00 0.31 0.00	15.90 0.30 0.00	18.00 0.78 15.43	15.67 0.46 0.00	18.11 0.56 0.00	19.21 0.42 0.00	13.33 0.24 0.00	8.01 0.12 -0.01
NEWTON___FALLS_HYD 23847	15.24 -0.67 0.00	15.59 -0.73 0.00	15.45 -0.80 0.00	13.78 -0.71 0.00	-55.97 2.30 0.00	2.64 -0.11 0.00	6.84 -0.30 0.00	-10.05 0.48 0.00	-13.27 0.60 0.00	6.30 -0.25 0.00	12.56 -0.47 0.00	15.60 -0.59 0.00	15.80 -0.68 0.00	15.68 -0.74 0.00	12.13 -0.58 0.00	12.18 -0.59 0.00	15.00 -0.69 0.00	14.91 -0.69 0.00	-339.41 -1.58 370.48	14.43 -0.79 0.00	16.66 -0.89 0.00	17.92 -0.87 0.00	12.46 -0.64 0.00	7.50 -0.38 0.00
NIAGARA_115E_LBMP 323715	14.46 -1.45 0.00	14.92 -1.40 0.00	15.22 -1.08 -0.05	13.85 -0.86 -0.23	-46.08 1.17 -11.02	3.83 -0.10 -1.18	7.51 -0.41 -0.78	-7.75 0.57 -2.22	-11.86 0.37 -1.64	6.98 -0.42 -0.84	12.59 -0.94 -0.49	14.92 -1.37 -0.10	15.01 -1.47 0.00	14.97 -1.46 0.00	11.63 -1.08 0.00	11.72 -1.05 0.00	14.32 -1.38 0.00	14.23 -1.37 0.00	9.87 -2.14 20.64	13.89 -1.33 0.00	16.08 -1.47 0.00	17.22 -1.58 0.00	12.03 -1.06 0.00	7.32 -0.57 0.00
NIAGARA_115W_LBMP 323714	14.32 -1.59 0.00	14.81 -1.51 0.00	15.12 -1.18 -0.05	13.75 -0.96 -0.23	-45.59 1.58 -11.10	3.81 -0.13 -1.18	7.44 -0.48 -0.79	-7.67 0.63 -2.23	-11.74 0.48 -1.65	6.94 -0.46 -0.85	12.53 -1.00 -0.50	14.91 -1.39 -0.10	14.99 -1.48 0.00	14.95 -1.48 0.00	11.61 -1.10 0.00	11.69 -1.08 0.00	14.28 -1.42 0.00	14.20 -1.40 0.00	9.84 -2.21 20.59	13.86 -1.36 0.00	16.06 -1.50 0.00	17.20 -1.60 0.00	12.00 -1.09 0.00	7.29 -0.59 0.00
NIAGARA_230_LBMP 323716	14.59 -1.32 0.00	15.07 -1.25 0.00	15.37 -0.93 -0.05	13.96 -0.75 -0.23	-46.27 0.92 -11.08	3.86 -0.08 -1.18	7.56 -0.35 -0.78	-7.80 0.50 -2.22	-11.88 0.33 -1.65	7.04 -0.36 -0.85	12.74 -0.78 -0.50	15.18 -1.12 -0.10	15.26 -1.22 0.00	15.21 -1.21 0.00	11.81 -0.90 0.00	11.89 -0.88 0.00	14.53 -1.17 0.00	14.43 -1.17 0.00	10.29 -1.78 20.58	14.10 -1.12 0.00	16.33 -1.22 0.00	17.49 -1.30 0.00	12.21 -0.88 0.00	7.41 -0.48 0.00
NIAGARA____ 23760	14.45 -1.45 0.00	14.94 -1.37 0.00	15.25 -1.05 -0.05	13.86 -0.85 -0.23	-45.95 1.26 -11.07	3.83 -0.11 -1.18	7.50 -0.42 -0.78	-7.74 0.57 -2.22	-11.84 0.38 -1.65	6.99 -0.41 -0.84	12.63 -0.89 -0.50	15.02 -1.28 -0.10	15.11 -1.37 0.00	15.06 -1.37 0.00	11.69 -1.02 0.00	11.78 -0.99 0.00	14.40 -1.30 0.00	14.31 -1.29 0.00	10.04 -2.01 20.60	13.97 -1.25 0.00	16.18 -1.38 0.00	17.33 -1.46 0.00	12.09 -1.00 0.00	7.35 -0.54 0.00
NINE_MILE_1 23575	15.50 -0.41 0.00	15.90 -0.41 0.00	15.90 -0.37 -0.02	14.26 -0.33 -0.10	-52.98 0.91 -4.37	3.17 -0.05 -0.47	7.30 -0.14 -0.31	-9.45 0.20 -0.88	-13.01 0.21 -0.65	6.77 -0.11 -0.33	12.99 -0.23 -0.20	15.93 -0.30 -0.04	16.12 -0.36 0.00	16.07 -0.36 0.00	12.43 -0.28 0.00	12.49 -0.28 0.00	15.35 -0.35 0.00	15.25 -0.35 0.00	10.71 -0.61 21.33	14.90 -0.31 0.00	17.21 -0.34 0.00	18.42 -0.37 0.00	12.82 -0.27 0.00	7.72 -0.16 0.00
NINE_MILE_2 23744	15.51 -0.40 0.00	15.90 -0.41 0.00	15.90 -0.37 -0.02	14.25 -0.33 -0.10	-53.01 0.92 -4.34	3.17 -0.05 -0.46	7.30 -0.14 -0.31	-9.46 0.20 -0.87	-13.01 0.21 -0.65	6.77 -0.11 -0.33	12.99 -0.23 -0.20	15.93 -0.30 -0.04	16.12 -0.35 0.00	16.07 -0.36 0.00	12.43 -0.28 0.00	12.50 -0.28 0.00	15.35 -0.35 0.00	15.25 -0.34 0.00	10.64 -0.61 21.40	14.91 -0.31 0.00	17.21 -0.34 0.00	18.42 -0.37 0.00	12.82 -0.27 0.00	7.72 -0.16 0.00
NM_CAPITAL___DRP 24208	16.80 0.90 0.00	17.24 0.92 0.00	17.67 0.93 -0.49	17.39 0.85 -2.06	52.06 -3.92 -114.26	15.12 0.16 -12.20	15.59 0.37 -8.09	11.83 -0.59 -22.95	2.34 -0.81 -17.02	15.65 0.36 -8.74	18.93 0.76 -5.14	18.07 0.86 -1.02	17.07 0.59 0.00	17.03 0.60 0.00	13.17 0.46 0.00	13.23 0.46 0.00	16.28 0.59 0.00	16.21 0.61 0.00	8.77 1.48 25.36	15.99 0.78 0.00	18.38 0.83 0.00	19.67 0.88 0.00	13.75 0.66 0.00	8.29 0.39 -0.01
NM_CENTRAL___DRP 24181	15.82 -0.09 0.00	16.23 -0.09 0.00	16.24 -0.03 -0.03	14.58 -0.03 -0.13	-53.09 -0.32 -5.49	3.35 0.00 -0.59	7.53 0.01 -0.39	-9.46 -0.03 -1.11	-13.16 -0.11 -0.82	7.01 0.04 -0.42	13.36 0.08 -0.24	16.33 0.09 -0.05	16.51 0.03 0.00	16.45 0.03 0.00	12.72 0.02 0.00	12.79 0.02 0.00	15.71 0.01 0.00	15.61 0.01 0.00	0.80 0.20 32.04	15.26 0.05 0.00	17.64 0.08 0.00	18.88 0.08 0.00	13.12 0.03 0.00	7.90 0.01 0.00
NM_FRONTIER___DRP 24179	14.32 -1.59 0.00	14.81 -1.51 0.00	15.12 -1.18 -0.05	13.75 -0.96 -0.23	-45.59 1.58 -11.10	3.81 -0.13 -1.18	7.44 -0.48 -0.79	-7.67 0.63 -2.23	-11.74 0.48 -1.65	6.94 -0.46 -0.85	12.53 -1.00 -0.50	14.91 -1.39 -0.10	14.99 -1.48 0.00	14.95 -1.48 0.00	11.61 -1.10 0.00	11.69 -1.08 0.00	14.28 -1.42 0.00	14.20 -1.40 0.00	9.84 -2.21 20.59	13.86 -1.36 0.00	16.06 -1.50 0.00	17.20 -1.60 0.00	12.00 -1.09 0.00	7.29 -0.59 0.00

NM_ST_REGIS___HYD 24053	15.12 -0.79 0.00	15.47 -0.85 0.00	15.26 -0.98 0.00	13.62 -0.87 0.00	-55.61 2.66 0.00	2.63 -0.12 0.00	6.84 -0.30 0.00	-10.01 0.52 0.00	-13.13 0.74 0.00	6.24 -0.31 0.00	12.44 -0.59 0.00	15.45 -0.75 0.00	15.63 -0.85 0.00	15.54 -0.88 0.00	12.02 -0.68 0.00	12.10 -0.67 0.00	14.87 -0.83 0.00	14.79 -0.81 0.00	-517.29 -2.02 547.92	14.20 -1.01 0.00	16.37 -1.18 0.00	17.59 -1.20 0.00	12.24 -0.85 0.00	7.38 -0.50 0.00
NORTHPORT___1 23551	21.02 1.97 -3.15	22.86 2.01 -4.53	29.45 2.13 -11.08	18.06 1.74 -1.83	19.29 -7.49 -85.05	13.65 0.34 -10.55	16.25 0.93 -8.18	5.67 -1.46 -17.65	-3.42 -1.93 -12.37	15.71 0.94 -8.21	19.73 1.85 -4.85	23.75 2.27 -5.28	41.69 2.10 -23.11	52.04 2.11 -33.50	20.29 1.64 -5.94	21.05 1.64 -6.63	20.42 2.04 -2.69	19.56 2.02 -1.94	28.85 4.44 8.24	18.97 2.11 -1.64	21.74 2.40 -1.78	22.41 2.54 -1.08	24.31 1.82 -9.40	14.75 1.08 -5.79
NORTHPORT___2 23552	21.02 1.97 -3.15	22.86 2.01 -4.53	29.45 2.13 -11.08	18.06 1.74 -1.83	19.29 -7.49 -85.05	13.65 0.34 -10.55	16.25 0.93 -8.18	5.67 -1.46 -17.65	-3.42 -1.93 -12.37	15.71 0.94 -8.21	19.73 1.85 -4.85	23.75 2.27 -5.28	41.69 2.10 -23.11	52.04 2.11 -33.50	20.29 1.64 -5.94	21.05 1.64 -6.63	20.42 2.04 -2.69	19.56 2.02 -1.94	28.85 4.44 8.24	18.97 2.11 -1.64	21.74 2.40 -1.78	22.41 2.54 -1.08	24.31 1.82 -9.40	14.75 1.08 -5.79
NORTHPORT___3 23553	20.80 1.79 -3.10	22.61 1.84 -4.45	29.26 1.94 -11.08	17.91 1.60 -1.83	19.86 -6.89 -85.02	13.60 0.31 -10.52	16.14 0.86 -8.14	5.77 -1.34 -17.64	-3.25 -1.76 -12.37	15.62 0.87 -8.20	19.58 1.72 -4.84	23.57 2.12 -5.25	41.51 1.94 -23.09	51.87 1.95 -33.49	20.15 1.52 -5.92	20.90 1.52 -6.61	20.22 1.87 -2.66	19.37 1.86 -1.91	28.37 4.05 8.33	18.79 1.96 -1.62	21.54 2.23 -1.76	22.21 2.36 -1.06	24.15 1.67 -9.39	14.64 1.00 -5.76
NORTHPORT___4 23650	20.80 1.79 -3.10	22.61 1.84 -4.45	29.26 1.94 -11.08	17.91 1.60 -1.83	19.86 -6.89 -85.02	13.60 0.31 -10.52	16.14 0.86 -8.14	5.77 -1.34 -17.64	-3.25 -1.76 -12.37	15.62 0.87 -8.20	19.58 1.72 -4.84	23.57 2.12 -5.25	41.51 1.94 -23.09	51.87 1.95 -33.49	20.15 1.52 -5.92	20.90 1.52 -6.61	20.22 1.87 -2.66	19.37 1.86 -1.91	28.37 4.05 8.33	18.79 1.96 -1.62	21.54 2.23 -1.76	22.21 2.36 -1.06	24.15 1.67 -9.39	14.64 1.00 -5.76
NORTHPORT___IC 23718	21.02 1.97 -3.15	22.86 2.01 -4.53	29.45 2.13 -11.08	18.06 1.74 -1.83	19.29 -7.49 -85.05	13.65 0.34 -10.55	16.25 0.93 -8.18	5.67 -1.46 -17.65	-3.42 -1.93 -12.37	15.71 0.94 -8.21	19.73 1.85 -4.85	23.75 2.27 -5.28	41.69 2.10 -23.11	52.04 2.11 -33.50	20.29 1.64 -5.94	21.05 1.64 -6.63	20.42 2.04 -2.69	19.56 2.02 -1.94	28.85 4.44 8.24	18.97 2.11 -1.64	21.74 2.40 -1.78	22.41 2.54 -1.08	24.31 1.82 -9.40	14.75 1.08 -5.79
NPX_GEN_1385_PROXY 323591	21.02 1.97 -3.15	22.86 2.01 -4.53	29.52 2.19 -11.08	17.93 1.62 -1.83	20.22 -6.56 -85.05	13.61 0.30 -10.55	16.12 0.80 -8.18	5.88 -1.25 -17.65	-3.33 -1.83 -12.37	15.62 0.86 -8.21	19.46 1.58 -4.85	23.43 1.95 -5.28	41.43 1.84 -23.11	51.66 1.73 -33.50	19.93 1.28 -5.94	20.78 1.38 -6.63	20.19 1.81 -2.69	19.36 1.82 -1.94	28.62 4.21 8.24	18.80 1.94 -1.64	21.22 1.89 -1.78	21.98 2.11 -1.08	24.27 1.78 -9.40	14.66 0.98 -5.79
NPX_GEN_CSC 323557	21.38 1.78 -3.69	23.45 1.76 -5.37	29.20 1.88 -11.08	17.89 1.53 -1.88	20.43 -6.68 -85.38	13.89 0.30 -10.83	16.61 0.91 -8.56	5.89 -1.40 -17.81	-3.27 -1.77 -12.37	15.77 0.88 -8.34	19.81 1.75 -5.04	23.95 2.14 -5.61	41.74 1.97 -23.29	52.07 2.01 -33.63	20.48 1.60 -6.17	21.24 1.59 -6.88	20.67 2.00 -2.98	19.83 1.99 -2.25	29.61 4.26 7.29	19.14 2.01 -1.91	21.96 2.33 -2.08	22.47 2.43 -1.25	24.39 1.72 -9.58	15.02 1.00 -6.13
NSINS_S_GLNS_FALLS 23858	17.16 1.25 0.00	17.57 1.25 0.00	18.00 1.25 -0.51	17.77 1.15 -2.14	57.99 -5.07 -121.33	15.93 0.21 -12.95	16.29 0.56 -8.59	12.98 -0.86 -24.37	3.01 -1.19 -18.07	16.38 0.55 -9.27	19.57 1.09 -5.46	18.52 1.25 -1.08	17.39 0.92 0.00	17.27 0.85 0.00	13.33 0.62 0.00	13.39 0.62 0.00	16.60 0.91 0.00	16.56 0.96 0.00	4.33 2.51 30.82	16.50 1.28 0.00	18.94 1.38 0.00	20.39 1.60 0.00	14.19 1.10 0.00	8.51 0.62 -0.01
NUCOR_STEEL___DRP 24197	16.32 0.41 0.00	16.74 0.42 0.00	16.83 0.53 -0.05	15.14 0.47 -0.19	-51.70 -2.70 -9.27	3.86 0.12 -0.99	8.08 0.29 -0.66	-9.12 -0.45 -1.86	-13.24 -0.75 -1.38	7.58 0.32 -0.71	13.98 0.54 -0.42	16.95 0.67 -0.08	17.13 0.65 0.00	17.09 0.66 0.00	13.23 0.52 0.00	13.28 0.51 0.00	16.32 0.63 0.00	16.21 0.61 0.00	9.41 1.56 24.79	15.87 0.65 0.00	18.34 0.79 0.00	19.64 0.84 0.00	13.66 0.57 0.00	8.33 0.44 0.00
NYISO_LBMP_REFERENCE 24008	15.91 0.00 0.00	16.32 0.00 0.00	16.25 0.00 0.00	14.49 0.00 0.00	-58.27 0.00 0.00	2.76 0.00 0.00	7.14 0.00 0.00	-10.53 0.00 0.00	-13.87 0.00 0.00	6.55 0.00 0.00	13.03 0.00 0.00	16.19 0.00 0.00	16.48 0.00 0.00	16.42 0.00 0.00	12.71 0.00 0.00	12.77 0.00 0.00	15.69 0.00 0.00	15.60 0.00 0.00	32.65 0.00 0.00	15.22 0.00 0.00	17.55 0.00 0.00	18.79 0.00 0.00	13.09 0.00 0.00	7.88 0.00 0.00
NYPA_BRENTWD___GT 24164	22.43 2.06 -4.46	24.97 2.09 -6.55	29.52 2.20 -11.08	18.23 1.81 -1.94	19.78 -7.78 -85.83	14.33 0.35 -11.22	17.20 0.97 -9.09	5.99 -1.52 -18.04	-3.50 -2.01 -12.37	16.06 0.99 -8.52	20.27 1.95 -5.30	24.67 2.40 -6.08	42.28 2.24 -23.56	52.51 2.26 -33.82	20.96 1.77 -6.48	21.76 1.76 -7.23	21.28 2.18 -3.40	20.45 2.16 -2.68	31.41 4.72 5.96	19.73 2.24 -2.28	22.61 2.57 -2.49	23.00 2.71 -1.50	24.83 1.92 -9.82	15.62 1.13 -6.61
NYPA_GOWANUS___GT5 24156	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
NYPA_GOWANUS___GT6 24157	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47
NYPA_HARLEM___RVR_GT1 24160	30.68 1.42 -13.35	28.31 1.50 -10.49	18.28 1.66 -0.37	17.44 1.39 -1.56	18.96 -5.82 -83.05	11.89 0.27 -8.86	13.75 0.75 -5.87	4.97 -1.17 -16.68	-3.07 -1.57 -12.37	13.67 0.77 -6.35	18.32 1.56 -3.73	18.90 1.92 -0.78	19.24 1.74 -1.03	22.37 1.77 -4.18	15.86 1.36 -1.79	15.85 1.36 -1.72	17.43 1.65 -0.09	19.97 1.62 -2.75	25.30 3.49 10.83	18.84 1.74 -1.89	20.09 2.02 -0.52	21.58 2.11 -0.67	15.93 1.47 -1.38	12.54 0.88 -3.78

NYPA_HARLEM__RVR__GT2 24161	30.68 1.42 -13.35	28.31 1.50 -10.49	18.28 1.66 -0.37	17.44 1.39 -1.56	18.96 -5.82 -83.05	11.89 0.27 -8.86	13.75 0.75 -5.87	4.97 -1.17 -16.68	-3.07 -1.57 -12.37	13.67 0.77 -6.35	18.32 1.56 -3.73	18.90 1.92 -0.78	19.24 1.74 -1.03	22.37 1.77 -4.18	15.86 1.36 -1.79	15.85 1.36 -1.72	17.43 1.65 -0.09	19.97 1.62 -2.75	25.30 3.49 10.83	18.84 1.74 -1.89	20.09 2.02 -0.52	21.58 2.11 -0.67	15.93 1.47 -1.38	12.54 0.88 -3.78
NYPA_KENT____GT 24152	31.57 1.53 -14.14	75.77 1.60 -57.85	18.38 1.75 -0.38	17.54 1.48 -1.58	18.49 -6.30 -83.06	11.92 0.29 -8.87	13.80 0.79 -5.88	4.92 -1.24 -16.69	-3.13 -1.64 -12.38	13.71 0.80 -6.36	18.39 1.62 -3.74	18.99 2.00 -0.80	19.54 1.80 -1.26	23.38 1.81 -5.14	16.31 1.40 -2.20	16.28 1.39 -2.12	17.52 1.71 -0.11	20.54 1.68 -3.26	26.17 3.69 10.16	19.25 1.80 -2.24	20.26 2.09 -0.62	21.80 2.20 -0.80	16.23 1.50 -1.64	13.25 0.90 -4.47
NYPA_POUCH1____GT 24155	31.53 1.49 -14.14	75.74 1.57 -57.85	18.38 1.75 -0.38	17.55 1.49 -1.58	18.36 -6.43 -83.06	11.92 0.29 -8.87	13.81 0.79 -5.88	4.90 -1.25 -16.69	-3.12 -1.62 -12.38	13.69 0.78 -6.36	18.35 1.59 -3.74	18.95 1.96 -0.80	19.48 1.74 -1.26	23.31 1.74 -5.14	16.25 1.34 -2.20	16.23 1.34 -2.12	17.47 1.66 -0.11	20.49 1.63 -3.26	26.10 3.62 10.16	19.20 1.75 -2.24	20.21 2.04 -0.62	21.76 2.16 -0.80	16.19 1.47 -1.64	13.23 0.88 -4.47
NYPA_VERNON____GT2 24162	31.57 1.52 -14.14	75.75 1.58 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.79 0.78 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.80 -6.36	18.38 1.62 -3.74	18.98 1.99 -0.80	19.54 1.80 -1.26	23.38 1.81 -5.14	16.31 1.40 -2.20	16.28 1.39 -2.12	17.51 1.70 -0.11	20.53 1.67 -3.26	26.15 3.66 10.16	19.25 1.80 -2.24	20.26 2.08 -0.62	21.78 2.19 -0.80	16.23 1.50 -1.64	13.25 0.90 -4.47
NYPA_VERNON____GT3 24163	31.57 1.52 -14.14	75.75 1.58 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.79 0.78 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.80 -6.36	18.38 1.62 -3.74	18.98 1.99 -0.80	19.54 1.80 -1.26	23.38 1.81 -5.14	16.31 1.40 -2.20	16.28 1.39 -2.12	17.51 1.70 -0.11	20.53 1.67 -3.26	26.15 3.66 10.16	19.25 1.80 -2.24	20.26 2.08 -0.62	21.78 2.19 -0.80	16.23 1.50 -1.64	13.25 0.90 -4.47
NYPA__ASTORIA_CC1 323568	31.56 1.51 -14.14	75.75 1.57 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.20 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.79 -6.36	18.37 1.61 -3.74	18.97 1.98 -0.80	19.53 1.79 -1.26	23.37 1.80 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.51 1.70 -0.11	20.52 1.67 -3.26	26.13 3.65 10.16	19.24 1.78 -2.24	20.25 2.07 -0.62	21.77 2.18 -0.80	16.22 1.49 -1.64	13.25 0.90 -4.47
NYPA__ASTORIA_CC2 323569	31.56 1.51 -14.14	75.75 1.57 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.20 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.79 -6.36	18.37 1.61 -3.74	18.97 1.98 -0.80	19.53 1.79 -1.26	23.37 1.80 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.51 1.70 -0.11	20.52 1.67 -3.26	26.13 3.65 10.16	19.24 1.78 -2.24	20.25 2.07 -0.62	21.77 2.18 -0.80	16.22 1.49 -1.64	13.25 0.90 -4.47
NYPA__HOLTSVILL 23794	21.50 1.95 -3.64	23.58 1.97 -5.30	29.41 2.09 -11.08	18.07 1.72 -1.87	19.64 -7.44 -85.35	13.90 0.34 -10.81	16.61 0.95 -8.52	5.79 -1.47 -17.80	-3.42 -1.93 -12.37	15.83 0.95 -8.33	19.93 1.88 -5.02	24.08 2.30 -5.58	41.89 2.14 -23.28	52.21 2.16 -33.62	20.56 1.70 -6.15	21.33 1.70 -6.86	20.76 2.11 -2.96	19.92 2.10 -2.22	29.80 4.53 7.38	19.24 2.15 -1.88	22.07 2.47 -2.05	22.61 2.59 -1.24	24.49 1.84 -9.56	15.06 1.08 -6.10
NYPA____HELLGATE_GT1 24158	30.68 1.42 -13.35	28.31 1.50 -10.49	18.28 1.66 -0.37	17.44 1.39 -1.56	18.96 -5.82 -83.05	11.89 0.27 -8.86	13.75 0.75 -5.87	4.97 -1.17 -16.68	-3.07 -1.57 -12.37	13.67 0.77 -6.35	18.32 1.56 -3.73	18.90 1.92 -0.78	19.24 1.74 -1.03	22.37 1.77 -4.18	15.86 1.36 -1.79	15.85 1.36 -1.72	17.43 1.65 -0.09	19.97 1.62 -2.75	25.30 3.49 10.83	18.84 1.74 -1.89	20.09 2.02 -0.52	21.58 2.11 -0.67	15.93 1.47 -1.38	12.54 0.88 -3.78
NYPA____HELLGATE_GT2 24159	30.68 1.42 -13.35	28.31 1.50 -10.49	18.28 1.66 -0.37	17.44 1.39 -1.56	18.96 -5.82 -83.05	11.89 0.27 -8.86	13.75 0.75 -5.87	4.97 -1.17 -16.68	-3.07 -1.57 -12.37	13.67 0.77 -6.35	18.32 1.56 -3.73	18.90 1.92 -0.78	19.24 1.74 -1.03	22.37 1.77 -4.18	15.86 1.36 -1.79	15.85 1.36 -1.72	17.43 1.65 -0.09	19.97 1.62 -2.75	25.30 3.49 10.83	18.84 1.74 -1.89	20.09 2.02 -0.52	21.58 2.11 -0.67	15.93 1.47 -1.38	12.54 0.88 -3.78
NYS_BARGE__HYD 23848	14.72 -1.19 0.00	15.19 -1.13 0.00	15.48 -0.82 -0.05	14.07 -0.64 -0.22	-47.23 0.30 -10.74	3.85 -0.06 -1.15	7.60 -0.30 -0.76	-7.98 0.40 -2.16	-12.12 0.14 -1.60	7.07 -0.30 -0.82	12.82 -0.69 -0.48	15.24 -1.05 -0.10	15.34 -1.14 0.00	15.29 -1.14 0.00	11.87 -0.83 0.00	11.96 -0.81 0.00	14.61 -1.08 0.00	14.52 -1.08 0.00	10.41 -1.54 20.70	14.18 -1.04 0.00	16.42 -1.13 0.00	17.59 -1.20 0.00	12.27 -0.82 0.00	7.45 -0.44 0.00
O.H_GEN_BRUCE 24063	14.89 -1.02 0.00	15.37 -0.94 0.00	15.65 -0.66 -0.06	14.22 -0.53 -0.27	-45.02 0.20 -13.05	4.11 -0.05 -1.39	7.83 -0.23 -0.92	-7.59 0.32 -2.62	-11.74 0.18 -1.94	7.32 -0.23 -1.00	13.09 -0.52 -0.59	15.54 -0.77 -0.12	15.60 -0.87 0.00	15.55 -0.88 0.00	12.05 -0.66 0.00	12.14 -0.64 0.00	14.84 -0.86 0.00	14.73 -0.87 0.00	11.10 -1.19 20.36	14.41 -0.81 0.00	16.68 -0.87 0.00	17.87 -0.92 0.00	12.46 -0.63 0.00	7.56 -0.33 0.00
OAK_ORCHARD__HYD 24046	15.30 -0.60 0.00	15.74 -0.58 0.00	15.89 -0.40 -0.04	14.36 -0.31 -0.18	-49.45 -0.05 -8.87	3.69 -0.02 -0.95	7.63 -0.13 -0.63	-8.57 0.18 -1.78	-12.55 -0.01 -1.32	7.14 -0.09 -0.68	13.21 -0.21 -0.40	15.93 -0.35 -0.08	16.06 -0.41 0.00	16.01 -0.41 0.00	12.40 -0.31 0.00	12.47 -0.30 0.00	15.27 -0.42 0.00	15.18 -0.42 0.00	11.08 -0.46 21.11	14.83 -0.39 0.00	17.17 -0.39 0.00	18.39 -0.41 0.00	12.78 -0.31 0.00	7.70 -0.18 0.00
OCC_CHEM__DRP 24175	14.37 -1.54 0.00	14.86 -1.46 0.00	15.17 -1.13 -0.05	13.80 -0.92 -0.23	-45.76 1.41 -11.10	3.82 -0.12 -1.18	7.47 -0.45 -0.79	-7.70 0.60 -2.23	-11.78 0.44 -1.65	6.96 -0.44 -0.85	12.57 -0.96 -0.50	14.97 -1.33 -0.10	15.05 -1.42 0.00	15.01 -1.42 0.00	11.65 -1.06 0.00	11.74 -1.04 0.00	14.33 -1.36 0.00	14.25 -1.35 0.00	9.94 -2.11 20.59	13.90 -1.31 0.00	16.11 -1.44 0.00	17.26 -1.53 0.00	12.04 -1.05 0.00	7.32 -0.56 0.00
OLIN_CORP_DRP 24177	14.51 -1.40 0.00	14.98 -1.34 0.00	15.28 -1.02 -0.05	13.90 -0.81 -0.23	-46.26 0.93 -11.07	3.85 -0.09 -1.18	7.54 -0.38 -0.78	-7.77 0.54 -2.22	-11.89 0.33 -1.65	7.01 -0.39 -0.84	12.65 -0.88 -0.50	15.01 -1.29 -0.10	15.09 -1.38 0.00	15.05 -1.38 0.00	11.69 -1.02 0.00	11.78 -0.99 0.00	14.39 -1.30 0.00	14.30 -1.30 0.00	10.02 -2.00 20.62	13.96 -1.25 0.00	16.17 -1.38 0.00	17.31 -1.48 0.00	12.09 -1.00 0.00	7.35 -0.53 0.00

OLIN_CORP_DSASP 323712	14.37 -1.54 0.00	14.86 -1.46 0.00	15.17 -1.13 -0.05	13.80 -0.92 -0.23	-45.76 1.41 -11.10	3.82 -0.12 -1.18	7.47 -0.45 -0.79	-7.70 0.60 -2.23	-11.78 0.44 -1.65	6.96 -0.44 -0.85	12.57 -0.96 -0.50	14.97 -1.33 -0.10	15.05 -1.42 0.00	15.01 -1.42 0.00	11.65 -1.06 0.00	11.74 -1.04 0.00	14.33 -1.36 0.00	14.25 -1.35 0.00	9.94 -2.11 20.59	13.90 -1.31 0.00	16.11 -1.44 0.00	17.26 -1.53 0.00	12.04 -1.05 0.00	7.32 -0.56 0.00
ONEIDA_HERK_LFGE 323681	16.07 0.16 0.00	16.46 0.14 0.00	16.39 0.14 0.00	14.61 0.13 0.00	-61.39 -0.82 2.31	2.54 0.03 0.25	7.06 0.09 0.16	-11.14 -0.15 0.46	-14.47 -0.26 0.34	6.52 0.14 0.18	13.21 0.29 0.10	16.52 0.35 0.02	16.76 0.28 0.00	16.68 0.25 0.00	12.89 0.18 0.00	12.95 0.18 0.00	15.93 0.24 0.00	15.85 0.24 0.00	-70.43 0.59 103.66	15.46 0.24 0.00	17.86 0.30 0.00	19.13 0.34 0.00	13.28 0.19 0.00	7.98 0.10 0.00
ONONDAGA_REF_OCCRA 23987	15.90 0.00 0.00	16.31 -0.01 0.00	16.32 0.04 -0.04	14.67 0.03 -0.15	-51.83 -0.54 -6.99	3.52 0.02 -0.75	7.67 0.04 -0.49	-9.20 -0.07 -1.40	-13.00 -0.17 -1.04	7.16 0.07 -0.53	13.50 0.16 -0.31	16.45 0.19 -0.06	16.60 0.12 0.00	16.55 0.12 0.00	12.80 0.09 0.00	12.86 0.09 0.00	15.79 0.10 0.00	15.70 0.10 0.00	3.64 0.37 29.38	15.35 0.13 0.00	17.74 0.18 0.00	18.99 0.20 0.00	13.19 0.11 0.00	7.94 0.06 0.00
ONONDAGA___COGEN 23986	15.87 -0.04 0.00	16.29 -0.03 0.00	16.31 0.02 -0.04	14.65 0.02 -0.15	-51.91 -0.55 -6.91	3.51 0.02 -0.74	7.66 0.04 -0.49	-9.21 -0.07 -1.39	-13.01 -0.17 -1.03	7.14 0.06 -0.53	13.46 0.13 -0.31	16.40 0.15 -0.06	16.56 0.09 0.00	16.51 0.09 0.00	12.77 0.06 0.00	12.83 0.06 0.00	15.76 0.06 0.00	15.67 0.07 0.00	4.82 0.30 28.13	15.32 0.10 0.00	17.70 0.14 0.00	18.94 0.15 0.00	13.17 0.08 0.00	7.93 0.04 0.00
ONTARIO___LFGE 23819	15.96 0.05 0.00	16.40 0.08 0.00	16.49 0.20 -0.05	14.87 0.17 -0.22	-49.45 -1.83 -10.65	3.96 0.06 -1.14	8.04 0.15 -0.75	-8.62 -0.22 -2.14	-12.71 -0.43 -1.59	7.55 0.18 -0.81	13.85 0.34 -0.48	16.69 0.40 -0.09	16.78 0.30 0.00	16.72 0.30 0.00	12.93 0.23 0.00	13.00 0.23 0.00	15.94 0.25 0.00	15.84 0.24 0.00	11.16 0.89 22.37	15.51 0.30 0.00	17.95 0.39 0.00	19.22 0.43 0.00	13.36 0.26 0.00	8.05 0.17 0.00
ORANGEVILLE_WT_PWR 323706	15.31 -0.60 0.00	15.80 -0.52 0.00	16.06 -0.25 -0.07	14.58 -0.17 -0.28	-46.01 -1.34 -13.60	4.23 0.02 -1.45	8.07 -0.03 -0.96	-7.78 0.02 -2.73	-12.09 -0.25 -2.03	7.57 -0.02 -1.04	13.55 -0.09 -0.61	16.09 -0.23 -0.12	16.15 -0.33 0.00	16.08 -0.35 0.00	12.46 -0.25 0.00	12.54 -0.23 0.00	15.34 -0.35 0.00	15.24 -0.36 0.00	12.03 -0.15 20.46	14.89 -0.32 0.00	17.25 -0.30 0.00	18.49 -0.30 0.00	12.87 -0.22 0.00	7.79 -0.09 0.00
OSWEGATCHIE___HYD 24044	15.24 -0.67 0.00	15.59 -0.73 0.00	15.45 -0.80 0.00	13.78 -0.71 0.00	-55.97 2.30 0.00	2.64 -0.11 0.00	6.84 -0.30 0.00	-10.05 0.48 0.00	-13.27 0.60 0.00	6.30 -0.25 0.00	12.56 -0.47 0.00	15.60 -0.59 0.00	15.80 -0.68 0.00	15.68 -0.74 0.00	12.13 -0.58 0.00	12.18 -0.59 0.00	15.00 -0.69 0.00	14.91 -0.69 0.00	-339.41 -1.58 370.48	14.43 -0.79 0.00	16.66 -0.89 0.00	17.92 -0.87 0.00	12.46 -0.64 0.00	7.50 -0.38 0.00
OSWEGO___5 23606	15.61 -0.30 0.00	16.02 -0.30 0.00	16.02 -0.25 -0.03	14.37 -0.23 -0.11	-52.65 0.50 -5.11	3.27 -0.03 -0.55	7.40 -0.09 -0.36	-9.38 0.13 -1.03	-13.00 0.11 -0.76	6.88 -0.06 -0.39	13.13 -0.13 -0.23	16.06 -0.18 -0.05	16.24 -0.23 0.00	16.19 -0.24 0.00	12.52 -0.18 0.00	12.59 -0.18 0.00	15.46 -0.24 0.00	15.37 -0.23 0.00	8.50 -0.36 23.78	15.01 -0.20 0.00	17.34 -0.21 0.00	18.57 -0.23 0.00	12.91 -0.18 0.00	7.78 -0.11 0.00
OSWEGO___6 23613	15.61 -0.30 0.00	16.02 -0.30 0.00	16.02 -0.25 -0.03	14.37 -0.23 -0.11	-52.65 0.50 -5.11	3.27 -0.03 -0.55	7.40 -0.09 -0.36	-9.38 0.13 -1.03	-13.00 0.11 -0.76	6.88 -0.06 -0.39	13.13 -0.13 -0.23	16.06 -0.18 -0.05	16.24 -0.23 0.00	16.19 -0.24 0.00	12.52 -0.18 0.00	12.59 -0.18 0.00	15.46 -0.24 0.00	15.37 -0.23 0.00	8.50 -0.36 23.78	15.01 -0.20 0.00	17.34 -0.21 0.00	18.57 -0.23 0.00	12.91 -0.18 0.00	7.78 -0.11 0.00
OUTOKUMPU-AB___DRP 24206	14.84 -1.06 0.00	15.32 -0.99 0.00	15.63 -0.68 -0.05	14.20 -0.51 -0.23	-47.39 -0.22 -11.10	3.91 -0.04 -1.19	7.69 -0.23 -0.79	-8.00 0.31 -2.23	-12.20 0.01 -1.65	7.17 -0.23 -0.85	12.99 -0.53 -0.50	15.47 -0.82 -0.10	15.56 -0.92 0.00	15.51 -0.92 0.00	12.03 -0.67 0.00	12.13 -0.65 0.00	14.81 -0.88 0.00	14.71 -0.89 0.00	10.89 -1.13 20.62	14.37 -0.85 0.00	16.65 -0.90 0.00	17.84 -0.95 0.00	12.43 -0.66 0.00	7.54 -0.34 0.00
OXBOW___ 24026	14.63 -1.28 0.00	15.11 -1.21 0.00	15.41 -0.89 -0.05	14.02 -0.70 -0.23	-46.63 0.54 -11.10	3.87 -0.07 -1.19	7.59 -0.33 -0.79	-7.86 0.44 -2.23	-12.00 0.22 -1.65	7.07 -0.33 -0.85	12.80 -0.73 -0.50	15.24 -1.05 -0.10	15.33 -1.15 0.00	15.28 -1.15 0.00	11.86 -0.85 0.00	11.95 -0.83 0.00	14.59 -1.10 0.00	14.50 -1.10 0.00	10.45 -1.58 20.61	14.16 -1.06 0.00	16.41 -1.15 0.00	17.57 -1.22 0.00	12.26 -0.83 0.00	7.44 -0.45 0.00
OXY_CHEM_DSASP 323612	14.37 -1.54 0.00	14.86 -1.46 0.00	15.17 -1.13 -0.05	13.80 -0.92 -0.23	-45.76 1.41 -11.10	3.82 -0.12 -1.18	7.47 -0.45 -0.79	-7.70 0.60 -2.23	-11.78 0.44 -1.65	6.96 -0.44 -0.85	12.57 -0.96 -0.50	14.97 -1.33 -0.10	15.05 -1.42 0.00	15.01 -1.42 0.00	11.65 -1.06 0.00	11.74 -1.04 0.00	14.33 -1.36 0.00	14.25 -1.35 0.00	9.94 -2.11 20.59	13.90 -1.31 0.00	16.11 -1.44 0.00	17.26 -1.53 0.00	12.04 -1.05 0.00	7.32 -0.56 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.37 -1.54 0.00	14.86 -1.46 0.00	15.17 -1.13 -0.05	13.80 -0.92 -0.23	-45.76 1.41 -11.10	3.82 -0.12 -1.18	7.47 -0.45 -0.79	-7.70 0.60 -2.23	-11.78 0.44 -1.65	6.96 -0.44 -0.85	12.57 -0.96 -0.50	14.97 -1.33 -0.10	15.05 -1.42 0.00	15.01 -1.42 0.00	11.65 -1.06 0.00	11.74 -1.04 0.00	14.33 -1.36 0.00	14.25 -1.35 0.00	9.94 -2.11 20.59	13.90 -1.31 0.00	16.11 -1.44 0.00	17.26 -1.53 0.00	12.04 -1.05 0.00	7.32 -0.56 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.67 1.41 -13.35	28.29 1.48 -10.49	18.25 1.63 -0.37	17.42 1.37 -1.56	18.94 -5.85 -83.05	11.89 0.27 -8.86	13.74 0.73 -5.87	4.99 -1.15 -16.68	-3.04 -1.54 -12.37	13.66 0.76 -6.35	18.29 1.54 -3.73	18.87 1.89 -0.78	19.20 1.70 -1.03	22.33 1.72 -4.18	15.82 1.32 -1.79	15.81 1.32 -1.72	17.40 1.62 -0.09	19.93 1.58 -2.75	25.27 3.46 10.83	18.81 1.71 -1.89	20.05 1.98 -0.52	21.54 2.07 -0.67	15.89 1.42 -1.38	12.51 0.85 -3.78
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.67 1.41 -13.35	28.29 1.48 -10.49	18.25 1.63 -0.37	17.42 1.37 -1.56	18.94 -5.85 -83.05	11.89 0.27 -8.86	13.74 0.73 -5.87	5.00 -1.15 -16.68	-3.04 -1.54 -12.37	13.66 0.76 -6.35	18.29 1.54 -3.73	18.87 1.89 -0.78	19.20 1.70 -1.03	22.33 1.72 -4.18	15.82 1.32 -1.79	15.81 1.32 -1.72	17.40 1.62 -0.09	19.93 1.58 -2.75	25.27 3.46 10.83	18.81 1.71 -1.89	20.05 1.98 -0.52	21.54 2.07 -0.67	15.89 1.42 -1.38	12.51 0.85 -3.78

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.19 -0.71 0.00	15.67 -0.65 0.00	15.95 -0.35 -0.06	14.48 -0.24 -0.23	-48.09 -1.26 -11.43	3.99 0.02 -1.22	7.86 -0.08 -0.81	-8.13 0.10 -2.30	-12.43 -0.27 -1.70	7.36 -0.06 -0.87	13.35 -0.19 -0.51	15.91 -0.39 -0.10	15.99 -0.48 0.00	15.94 -0.49 0.00	12.36 -0.35 0.00	12.45 -0.32 0.00	15.20 -0.49 0.00	15.10 -0.49 0.00	11.73 -0.33 20.59	14.75 -0.46 0.00	17.11 -0.45 0.00	18.34 -0.45 0.00	12.77 -0.32 0.00	7.73 -0.16 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.38 1.47 0.00	17.82 1.50 0.00	18.23 1.59 -0.39	17.44 1.33 -1.62	21.93 -5.80 -86.00	12.20 0.26 -9.18	13.94 0.72 -6.09	5.63 -1.11 -17.28	-2.56 -1.50 -12.81	13.87 0.75 -6.57	18.42 1.53 -3.87	18.83 1.87 -0.77	18.15 1.68 0.00	18.12 1.70 0.00	14.02 1.31 0.00	14.07 1.30 0.00	17.29 1.60 0.00	17.17 1.57 0.00	21.29 3.48 14.84	16.91 1.70 0.00	19.54 1.98 0.00	20.86 2.07 0.00	14.50 1.41 0.00	8.73 0.84 -0.01
PEEKSKILL____ 23653	17.22 1.31 0.00	17.67 1.35 0.00	18.07 1.45 -0.37	17.25 1.20 -1.56	18.86 -5.20 -82.33	11.78 0.24 -8.79	13.61 0.65 -5.83	4.98 -1.03 -16.54	-2.95 -1.34 -12.26	13.51 0.67 -6.29	18.09 1.36 -3.70	18.60 1.67 -0.73	17.96 1.49 0.00	17.94 1.51 0.00	13.87 1.16 0.00	13.92 1.15 0.00	17.11 1.41 0.00	16.99 1.39 0.00	21.69 3.09 14.04	16.73 1.52 0.00	19.32 1.76 0.00	20.63 1.84 0.00	14.35 1.26 0.00	8.65 0.76 -0.01
PGE MADISON____WINDPWR 24146	17.00 1.09 0.00	17.45 1.14 0.00	17.56 1.20 -0.11	16.01 1.06 -0.47	-40.19 -5.11 -23.19	5.45 0.22 -2.48	9.38 0.61 -1.64	-6.81 -0.93 -4.66	-11.84 -1.43 -3.45	9.00 0.68 -1.77	15.41 1.34 -1.04	18.03 1.62 -0.21	17.96 1.48 0.00	17.88 1.46 0.00	13.82 1.11 0.00	13.88 1.11 0.00	17.05 1.36 0.00	16.97 1.37 0.00	15.59 3.12 20.18	16.60 1.39 0.00	19.24 1.68 0.00	20.56 1.77 0.00	14.24 1.15 0.00	8.55 0.66 0.00
PIERCEFIELD____HYD 23852	14.99 -0.92 0.00	15.33 -0.98 0.00	15.14 -1.11 0.00	13.50 -0.98 0.00	-55.07 3.20 0.00	2.61 -0.15 0.00	6.77 -0.37 0.00	-9.92 0.61 0.00	-12.97 0.89 0.00	6.17 -0.38 0.00	12.31 -0.72 0.00	15.27 -0.92 0.00	15.46 -1.01 0.00	15.38 -1.04 0.00	11.90 -0.81 0.00	11.97 -0.80 0.00	14.72 -0.97 0.00	14.64 -0.97 0.00	-503.24 -2.34 533.55	14.05 -1.17 0.00	16.20 -1.35 0.00	17.42 -1.37 0.00	12.13 -0.96 0.00	7.32 -0.56 0.00
PINELAWN_CC_1 323563	26.04 1.95 -8.19	30.62 2.00 -12.30	29.42 2.10 -11.08	18.44 1.73 -2.23	22.29 -7.49 -88.05	16.21 0.34 -13.11	19.73 0.92 -11.67	7.14 -1.45 -19.12	-3.39 -1.90 -12.37	16.88 0.94 -9.39	21.43 1.85 -6.56	26.80 2.28 -8.33	43.41 2.11 -24.82	53.30 2.13 -34.74	22.39 1.66 -8.03	23.34 1.65 -8.91	23.15 2.03 -5.42	22.40 2.01 -4.79	37.59 4.41 -0.53	21.41 2.12 -4.07	24.47 2.44 -4.48	24.04 2.57 -2.69	25.90 1.81 -11.01	17.89 1.08 -8.92
PJM_GEN_HTP_PROXY 323702	30.90 1.52 -13.47	73.22 1.56 -55.34	18.31 1.69 -0.38	17.47 1.41 -1.57	18.70 -6.08 -83.06	11.90 0.28 -8.87	13.77 0.75 -5.88	4.97 -1.18 -16.68	-3.06 -1.57 -12.37	13.68 0.77 -6.36	18.32 1.56 -3.74	18.88 1.91 -0.78	18.99 1.74 -0.78	21.34 1.76 -3.16	15.41 1.35 -1.35	15.42 1.34 -1.30	17.41 1.65 -0.07	18.88 1.61 -1.67	24.10 3.54 12.09	18.09 1.74 -1.14	19.89 2.01 -0.32	21.51 2.11 -0.61	15.37 1.45 -0.84	11.04 0.87 -2.29
PJM_GEN_KEystone 24065	19.33 0.51 -2.91	28.79 0.57 -11.90	17.21 0.73 -0.23	16.07 0.62 -0.97	-11.05 -3.53 -50.75	8.32 0.14 -5.42	11.10 0.37 -3.59	-0.92 -0.58 -10.19	-7.12 -0.81 -7.56	10.80 0.37 -3.88	16.04 0.73 -2.28	17.53 0.87 -0.46	17.41 0.71 -0.22	17.72 0.63 -0.67	13.56 0.53 -0.33	13.69 0.56 -0.36	16.37 0.66 -0.02	16.81 0.63 -0.58	15.20 1.68 19.13	16.34 0.72 -0.40	18.54 0.87 -0.11	20.05 0.92 -0.34	14.01 0.63 -0.29	9.08 0.40 -0.80
PJM_GEN_NEPTUNE_PROXY 323594	18.42 1.76 -0.76	19.00 1.83 -0.85	29.26 1.94 -11.08	17.74 1.61 -1.65	18.35 -7.01 -83.63	12.42 0.32 -9.34	14.52 0.86 -6.53	5.09 -1.34 -16.96	-3.24 -1.75 -12.37	15.06 0.86 -7.65	18.77 1.70 -4.05	22.11 2.08 -3.83	40.66 1.89 -22.30	51.24 1.90 -32.91	19.14 1.48 -4.96	19.79 1.47 -5.55	18.88 1.79 -1.39	17.96 1.77 -0.59	24.16 3.91 12.39	17.61 1.90 -0.49	20.26 2.20 -0.51	21.61 2.31 -0.51	23.35 1.62 -8.64	13.18 0.99 -4.31
PJM_GEN_VFT_PROXY 323633	31.23 1.46 -13.85	74.49 1.52 -56.65	18.32 1.70 -0.38	17.49 1.43 -1.57	18.60 -6.19 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.95 -1.20 -16.68	-3.05 -1.56 -12.37	13.67 0.76 -6.36	18.30 1.54 -3.74	18.87 1.89 -0.79	19.24 1.74 -1.03	22.38 1.76 -4.19	15.86 1.36 -1.79	15.85 1.36 -1.73	17.45 1.66 -0.10	19.98 1.61 -2.76	25.42 3.54 10.77	18.83 1.73 -1.89	20.09 2.01 -0.52	21.79 2.12 -0.88	15.94 1.47 -1.39	12.55 0.88 -3.79
PLEASANTVLY____LBMP 24000	17.20 1.29 0.00	17.65 1.33 0.00	18.02 1.38 -0.39	17.29 1.16 -1.64	23.33 -5.09 -86.70	12.24 0.23 -9.26	13.89 0.62 -6.14	5.91 -0.97 -17.41	-2.23 -1.28 -12.91	13.81 0.63 -6.63	18.21 1.29 -3.90	18.54 1.57 -0.77	17.84 1.36 0.00	17.80 1.38 0.00	13.77 1.06 0.00	13.83 1.06 0.00	16.99 1.30 0.00	16.88 1.28 0.00	21.09 2.87 14.43	16.64 1.42 0.00	19.20 1.65 0.00	20.51 1.72 0.00	14.27 1.18 0.00	8.60 0.71 -0.01
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.32 1.41 0.00	17.35 1.45 0.42	18.19 1.57 -0.38	17.38 1.32 -1.58	19.57 -5.68 -83.51	11.93 0.26 -8.92	13.75 0.70 -5.91	5.15 -1.10 -16.78	-2.89 -1.46 -12.44	13.66 0.72 -6.38	18.25 1.47 -3.76	18.74 1.80 -0.74	18.02 1.62 0.07	17.76 1.64 0.31	13.84 1.26 0.13	13.90 1.25 0.13	17.22 1.54 0.01	16.95 1.51 0.16	21.64 3.34 14.35	16.75 1.64 0.11	19.43 1.91 0.03	20.74 1.99 0.04	14.38 1.37 0.08	8.49 0.82 0.21
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.30 1.39 0.00	17.73 1.41 0.00	18.12 1.46 -0.40	17.41 1.24 -1.69	26.09 -5.53 -89.88	12.60 0.24 -9.60	14.16 0.66 -6.36	6.49 -1.03 -18.05	-1.87 -1.39 -13.39	14.11 0.68 -6.87	18.47 1.40 -4.04	18.71 1.71 -0.80	17.96 1.49 0.00	17.93 1.51 0.00	13.87 1.16 0.00	13.93 1.16 0.00	17.11 1.42 0.00	17.01 1.41 0.00	19.86 3.15 15.94	16.77 1.55 0.00	19.37 1.81 0.00	20.68 1.89 0.00	14.38 1.29 0.00	8.66 0.77 -0.01
POLETTI____ 23519	31.29 1.52 -13.85	74.54 1.57 -56.65	18.33 1.70 -0.38	17.49 1.43 -1.57	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.20 -16.68	-3.05 -1.55 -12.37	13.67 0.76 -6.36	18.30 1.54 -3.74	18.87 1.89 -0.79	19.22 1.71 -1.03	22.35 1.74 -4.19	15.84 1.34 -1.79	15.83 1.33 -1.73	17.42 1.63 -0.10	19.96 1.60 -2.76	25.37 3.50 10.77	18.83 1.73 -1.89	20.08 2.00 -0.52	21.57 2.10 -0.68	15.92 1.45 -1.38	12.54 0.88 -3.78
PORT_JEFF_3 23555	21.59 1.99 -3.70	23.70 2.00 -5.38	29.44 2.12 -11.08	18.11 1.74 -1.88	19.55 -7.56 -85.38	13.93 0.34 -10.83	16.66 0.97 -8.56	5.79 -1.50 -17.81	-3.45 -1.95 -12.37	15.86 0.97 -8.34	19.98 1.92 -5.04	24.16 2.35 -5.61	41.96 2.19 -23.30	52.27 2.21 -33.64	20.62 1.74 -6.17	21.39 1.74 -6.88	20.83 2.16 -2.99	19.99 2.14 -2.25	29.99 4.62 7.28	19.32 2.19 -1.91	22.15 2.52 -2.08	22.68 2.64 -1.25	24.54 1.87 -9.58	15.12 1.10 -6.13

PORT_JEFF_4 23616	21.59 1.99 -3.70	23.70 2.00 -5.38	29.44 2.12 -11.08	18.11 1.74 -1.88	19.55 -7.56 -85.38	13.93 0.34 -10.83	16.66 0.97 -8.56	5.79 -1.50 -17.81	-3.45 -1.95 -12.37	15.86 0.97 -8.34	19.98 1.92 -5.04	24.16 2.35 -5.61	41.96 2.19 -23.30	52.27 2.21 -33.64	20.62 1.74 -6.17	21.39 1.74 -6.88	20.83 2.16 -2.99	19.99 2.14 -2.25	29.99 4.62 7.28	19.32 2.19 -1.91	22.15 2.52 -2.08	22.68 2.64 -1.25	24.54 1.87 -9.58	15.12 1.10 -6.13
PORT_JEFF_IC 23713	21.77 2.02 -3.85	23.97 2.03 -5.62	29.47 2.15 -11.08	18.14 1.77 -1.89	19.52 -7.68 -85.47	14.01 0.35 -10.91	16.78 0.98 -8.67	5.82 -1.51 -17.86	-3.49 -2.00 -12.37	15.91 0.99 -8.37	20.07 1.95 -5.09	24.30 2.40 -5.71	42.06 2.24 -23.35	52.36 2.27 -33.67	20.73 1.79 -6.23	21.50 1.78 -6.95	20.97 2.21 -3.07	20.13 2.19 -2.34	30.35 4.71 7.01	19.43 2.23 -1.98	22.28 2.57 -2.16	22.79 2.70 -1.30	24.62 1.91 -9.63	15.23 1.12 -6.23
PPL PILGRIM_ST_GT1 24216	22.43 2.06 -4.46	24.97 2.09 -6.55	29.52 2.20 -11.08	18.23 1.81 -1.94	19.78 -7.78 -85.83	14.33 0.35 -11.22	17.20 0.97 -9.09	5.99 -1.52 -18.04	-3.50 -2.01 -12.37	16.06 0.99 -8.52	20.27 1.95 -5.30	24.67 2.40 -6.08	42.28 2.24 -23.56	52.51 2.26 -33.82	20.96 1.77 -6.48	21.76 1.76 -7.23	21.28 2.18 -3.40	20.45 2.16 -2.68	31.41 4.72 5.96	19.73 2.24 -2.28	22.61 2.57 -2.49	23.00 2.71 -1.50	24.83 1.92 -9.82	15.62 1.13 -6.61
PPL PILGRIM_ST_GT2 24217	22.43 2.06 -4.46	24.97 2.09 -6.55	29.52 2.20 -11.08	18.23 1.81 -1.94	19.78 -7.78 -85.83	14.33 0.35 -11.22	17.20 0.97 -9.09	5.99 -1.52 -18.04	-3.50 -2.01 -12.37	16.06 0.99 -8.52	20.27 1.95 -5.30	24.67 2.40 -6.08	42.28 2.24 -23.56	52.51 2.26 -33.82	20.96 1.77 -6.48	21.76 1.76 -7.23	21.28 2.18 -3.40	20.45 2.16 -2.68	31.41 4.72 5.96	19.73 2.24 -2.28	22.61 2.57 -2.49	23.00 2.71 -1.50	24.83 1.92 -9.82	15.62 1.13 -6.61
PPL_SHRM_GT3 24213	21.50 1.83 -3.76	23.59 1.80 -5.48	29.23 1.91 -11.08	17.93 1.56 -1.88	20.42 -6.72 -85.42	13.93 0.30 -10.86	16.65 0.91 -8.60	5.90 -1.41 -17.83	-3.28 -1.79 -12.37	15.80 0.90 -8.35	19.85 1.76 -5.06	24.00 2.16 -5.65	41.78 1.99 -23.32	52.11 2.03 -33.65	20.53 1.62 -6.20	21.29 1.61 -6.91	20.74 2.03 -3.02	19.90 2.02 -2.29	29.82 4.35 7.17	19.21 2.05 -1.94	22.04 2.38 -2.11	22.54 2.48 -1.28	24.45 1.76 -9.60	15.08 1.02 -6.17
PPL_SHRM_GT4 24214	21.50 1.83 -3.76	23.59 1.80 -5.48	29.23 1.91 -11.08	17.93 1.56 -1.88	20.42 -6.72 -85.42	13.93 0.30 -10.86	16.65 0.91 -8.60	5.90 -1.41 -17.83	-3.28 -1.79 -12.37	15.80 0.90 -8.35	19.85 1.76 -5.06	24.00 2.16 -5.65	41.78 1.99 -23.32	52.11 2.03 -33.65	20.53 1.62 -6.20	21.29 1.61 -6.91	20.74 2.03 -3.02	19.90 2.02 -2.29	29.82 4.35 7.17	19.21 2.05 -1.94	22.04 2.38 -2.11	22.54 2.48 -1.28	24.45 1.76 -9.60	15.08 1.02 -6.17
PROJECT___ORANGE 1 24174	15.83 -0.08 0.00	16.24 -0.08 0.00	16.25 -0.03 -0.03	14.59 -0.02 -0.13	-53.01 -0.38 -5.65	3.37 0.01 -0.60	7.55 0.01 -0.40	-9.42 -0.03 -1.13	-13.14 -0.11 -0.84	7.02 0.04 -0.43	13.37 0.09 -0.25	16.35 0.10 -0.05	16.52 0.04 0.00	16.47 0.04 0.00	12.73 0.03 0.00	12.80 0.03 0.00	15.71 0.02 0.00	15.62 0.02 0.00	1.42 0.22 31.45	15.27 0.06 0.00	17.65 0.10 0.00	18.89 0.10 0.00	13.13 0.04 0.00	7.90 0.02 0.00
PROJECT___ORANGE 2 24166	15.83 -0.08 0.00	16.24 -0.08 0.00	16.25 -0.03 -0.03	14.59 -0.02 -0.13	-53.01 -0.38 -5.65	3.37 0.01 -0.60	7.55 0.01 -0.40	-9.42 -0.03 -1.13	-13.14 -0.11 -0.84	7.02 0.04 -0.43	13.37 0.09 -0.25	16.35 0.10 -0.05	16.52 0.04 0.00	16.47 0.04 0.00	12.73 0.03 0.00	12.80 0.03 0.00	15.71 0.02 0.00	15.62 0.02 0.00	1.42 0.22 31.45	15.27 0.06 0.00	17.65 0.10 0.00	18.89 0.10 0.00	13.13 0.04 0.00	7.90 0.02 0.00
PYRITES___HYD 24023	15.11 -0.80 0.00	15.46 -0.86 0.00	15.25 -1.00 0.00	13.60 -0.88 0.00	-55.55 2.72 0.00	2.63 -0.13 0.00	6.83 -0.31 0.00	-10.01 0.52 0.00	-13.13 0.74 0.00	6.24 -0.31 0.00	12.44 -0.58 0.00	15.45 -0.74 0.00	15.63 -0.85 0.00	15.54 -0.88 0.00	12.02 -0.68 0.00	12.10 -0.68 0.00	14.87 -0.82 0.00	14.79 -0.81 0.00	-512.12 -2.02 542.75	14.20 -1.02 0.00	16.37 -1.19 0.00	17.60 -1.20 0.00	12.25 -0.84 0.00	7.38 -0.50 0.00
RAMAPO___LBMP 323565	17.18 1.27 0.00	17.63 1.31 0.00	18.01 1.40 -0.36	17.17 1.16 -1.52	16.85 -5.03 -80.15	11.54 0.23 -8.56	13.44 0.63 -5.67	4.58 -0.99 -16.10	-3.24 -1.30 -11.94	13.32 0.65 -6.13	17.96 1.32 -3.61	18.52 1.61 -0.72	17.92 1.44 0.00	17.89 1.46 0.00	13.83 1.12 0.00	13.88 1.11 0.00	17.06 1.36 0.00	16.94 1.34 0.00	21.81 3.00 13.84	16.69 1.47 0.00	19.27 1.71 0.00	20.58 1.79 0.00	14.32 1.22 0.00	8.62 0.73 -0.01
RANKINE____ 23646	15.06 -0.85 0.00	15.54 -0.78 0.00	15.83 -0.47 -0.06	14.37 -0.35 -0.24	-47.56 -0.79 -11.49	3.98 -0.01 -1.23	7.81 -0.14 -0.81	-8.04 0.18 -2.31	-12.28 -0.12 -1.71	7.30 -0.13 -0.88	13.22 -0.32 -0.52	15.75 -0.55 -0.10	15.84 -0.64 0.00	15.78 -0.65 0.00	12.24 -0.47 0.00	12.32 -0.45 0.00	15.05 -0.64 0.00	14.96 -0.64 0.00	11.40 -0.66 20.58	14.61 -0.61 0.00	16.93 -0.62 0.00	18.15 -0.64 0.00	12.65 -0.45 0.00	7.66 -0.22 0.00
RAVENSWOOD_GT2_1 24244	31.57 1.52 -14.14	75.74 1.56 -57.85	18.33 1.70 -0.38	17.49 1.43 -1.58	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.07 -1.58 -12.38	13.69 0.77 -6.36	18.33 1.57 -3.74	18.92 1.92 -0.80	19.49 1.75 -1.26	23.34 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.47 1.66 -0.11	20.49 1.63 -3.26	26.06 3.58 10.16	19.20 1.75 -2.24	20.21 2.04 -0.62	21.73 2.13 -0.80	16.19 1.47 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT2_2 24245	31.57 1.52 -14.14	75.74 1.56 -57.85	18.33 1.70 -0.38	17.49 1.43 -1.58	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.07 -1.58 -12.38	13.69 0.77 -6.36	18.33 1.57 -3.74	18.92 1.92 -0.80	19.49 1.75 -1.26	23.34 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.47 1.66 -0.11	20.49 1.63 -3.26	26.06 3.58 10.16	19.20 1.75 -2.24	20.21 2.04 -0.62	21.73 2.13 -0.80	16.19 1.47 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT2_3 24246	31.58 1.53 -14.14	75.75 1.57 -57.85	18.34 1.71 -0.38	17.50 1.44 -1.58	18.66 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.07 -1.58 -12.38	13.69 0.78 -6.36	18.34 1.58 -3.74	18.93 1.94 -0.80	19.50 1.76 -1.26	23.35 1.78 -5.14	16.28 1.37 -2.20	16.25 1.37 -2.12	17.48 1.67 -0.11	20.50 1.64 -3.26	26.08 3.60 10.16	19.21 1.76 -2.24	20.22 2.05 -0.62	21.74 2.15 -0.80	16.20 1.48 -1.64	13.24 0.89 -4.47
RAVENSWOOD_GT2_4 24247	31.58 1.53 -14.14	75.75 1.57 -57.85	18.34 1.71 -0.38	17.50 1.44 -1.58	18.66 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.07 -1.58 -12.38	13.69 0.78 -6.36	18.34 1.58 -3.74	18.93 1.94 -0.80	19.50 1.76 -1.26	23.35 1.78 -5.14	16.28 1.37 -2.20	16.25 1.37 -2.12	17.48 1.67 -0.11	20.50 1.64 -3.26	26.08 3.60 10.16	19.21 1.76 -2.24	20.22 2.05 -0.62	21.74 2.15 -0.80	16.20 1.48 -1.64	13.24 0.89 -4.47

RAVENSWOOD_GT3_1 24248	31.57 1.52 -14.14	75.74 1.57 -57.85	18.33 1.70 -0.38	17.49 1.43 -1.58	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.07 -1.58 -12.38	13.69 0.77 -6.36	18.33 1.57 -3.74	18.92 1.93 -0.80	19.49 1.75 -1.26	23.34 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.47 1.66 -0.11	20.49 1.63 -3.26	26.06 3.58 10.16	19.20 1.75 -2.24	20.21 2.04 -0.62	21.73 2.13 -0.80	16.19 1.47 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT3_2 24249	31.57 1.52 -14.14	75.74 1.57 -57.85	18.33 1.70 -0.38	17.49 1.43 -1.58	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.07 -1.58 -12.38	13.69 0.77 -6.36	18.33 1.57 -3.74	18.92 1.93 -0.80	19.49 1.75 -1.26	23.34 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.47 1.66 -0.11	20.49 1.63 -3.26	26.06 3.58 10.16	19.20 1.75 -2.24	20.21 2.04 -0.62	21.73 2.13 -0.80	16.19 1.47 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT3_3 24250	31.59 1.54 -14.14	75.76 1.58 -57.85	18.34 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.20 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.95 -1.20 -16.69	-3.09 -1.60 -12.38	13.69 0.78 -6.36	18.35 1.59 -3.74	18.94 1.95 -0.80	19.51 1.77 -1.26	23.36 1.79 -5.14	16.29 1.38 -2.20	16.26 1.37 -2.12	17.49 1.68 -0.11	20.51 1.65 -3.26	26.09 3.61 10.16	19.23 1.77 -2.24	20.23 2.06 -0.62	21.75 2.16 -0.80	16.21 1.48 -1.64	13.24 0.89 -4.47
RAVENSWOOD_GT3_4 24251	31.59 1.54 -14.14	75.76 1.58 -57.85	18.34 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.20 -83.06	11.91 0.28 -8.87	13.78 0.77 -5.88	4.95 -1.20 -16.69	-3.09 -1.60 -12.38	13.69 0.78 -6.36	18.35 1.59 -3.74	18.94 1.95 -0.80	19.51 1.77 -1.26	23.36 1.79 -5.14	16.29 1.38 -2.20	16.26 1.37 -2.12	17.49 1.68 -0.11	20.51 1.65 -3.26	26.09 3.61 10.16	19.23 1.77 -2.24	20.23 2.06 -0.62	21.75 2.16 -0.80	16.21 1.48 -1.64	13.24 0.89 -4.47
RAVENSWOOD_GT_1 23729	31.57 1.52 -14.14	75.75 1.58 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.79 0.78 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.80 -6.36	18.38 1.62 -3.74	18.98 1.99 -0.80	19.54 1.80 -1.26	23.38 1.81 -5.14	16.31 1.40 -2.20	16.28 1.39 -2.12	17.51 1.70 -0.11	20.53 1.67 -3.26	26.15 3.66 10.16	19.25 1.80 -2.24	20.26 2.08 -0.62	21.78 2.19 -0.80	16.23 1.50 -1.64	13.25 0.90 -4.47
RAVENSWOOD_GT_10 24258	31.57 1.52 -14.14	75.74 1.56 -57.85	18.33 1.70 -0.38	17.49 1.43 -1.58	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.06 -1.57 -12.38	13.68 0.77 -6.36	18.32 1.56 -3.74	18.92 1.92 -0.80	19.49 1.75 -1.26	23.34 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.47 1.66 -0.11	20.49 1.63 -3.26	26.06 3.58 10.16	19.20 1.75 -2.24	20.21 2.04 -0.62	21.72 2.13 -0.80	16.19 1.47 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT_11 24259	31.57 1.52 -14.14	75.74 1.56 -57.85	18.33 1.70 -0.38	17.49 1.43 -1.58	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.06 -1.57 -12.38	13.68 0.77 -6.36	18.32 1.56 -3.74	18.92 1.92 -0.80	19.49 1.75 -1.26	23.34 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.47 1.66 -0.11	20.49 1.63 -3.26	26.06 3.58 10.16	19.20 1.75 -2.24	20.21 2.04 -0.62	21.72 2.13 -0.80	16.19 1.47 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT_4 24252	31.57 1.52 -14.14	75.74 1.57 -57.85	18.32 1.70 -0.38	17.48 1.43 -1.58	18.71 -6.08 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.97 -1.18 -16.69	-3.06 -1.57 -12.38	13.68 0.77 -6.36	18.32 1.56 -3.74	18.91 1.92 -0.80	19.48 1.74 -1.26	23.33 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.46 1.65 -0.11	20.48 1.62 -3.26	26.05 3.57 10.16	19.20 1.75 -2.24	20.20 2.03 -0.62	21.72 2.13 -0.80	16.19 1.46 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT_5 24254	31.57 1.52 -14.14	75.74 1.57 -57.85	18.32 1.70 -0.38	17.48 1.43 -1.58	18.71 -6.08 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.97 -1.18 -16.69	-3.06 -1.57 -12.38	13.68 0.77 -6.36	18.32 1.56 -3.74	18.91 1.92 -0.80	19.48 1.74 -1.26	23.33 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.46 1.65 -0.11	20.48 1.62 -3.26	26.05 3.57 10.16	19.20 1.75 -2.24	20.20 2.03 -0.62	21.72 2.13 -0.80	16.19 1.46 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT_6 24253	31.57 1.52 -14.14	75.74 1.57 -57.85	18.32 1.70 -0.38	17.48 1.43 -1.58	18.71 -6.08 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.97 -1.18 -16.69	-3.06 -1.57 -12.38	13.68 0.77 -6.36	18.32 1.56 -3.74	18.91 1.92 -0.80	19.48 1.74 -1.26	23.33 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.46 1.65 -0.11	20.48 1.62 -3.26	26.05 3.57 10.16	19.20 1.75 -2.24	20.20 2.03 -0.62	21.72 2.13 -0.80	16.19 1.46 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT_7 24255	31.57 1.52 -14.14	75.74 1.57 -57.85	18.32 1.70 -0.38	17.48 1.43 -1.58	18.71 -6.08 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.97 -1.18 -16.69	-3.06 -1.57 -12.38	13.68 0.77 -6.36	18.32 1.56 -3.74	18.91 1.92 -0.80	19.48 1.74 -1.26	23.33 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.46 1.65 -0.11	20.48 1.62 -3.26	26.05 3.57 10.16	19.20 1.75 -2.24	20.20 2.03 -0.62	21.72 2.13 -0.80	16.19 1.46 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.57 1.52 -14.14	75.74 1.56 -57.85	18.33 1.70 -0.38	17.49 1.43 -1.58	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.06 -1.57 -12.38	13.68 0.77 -6.36	18.32 1.56 -3.74	18.92 1.92 -0.80	19.49 1.75 -1.26	23.34 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.47 1.66 -0.11	20.49 1.63 -3.26	26.06 3.58 10.16	19.20 1.75 -2.24	20.21 2.04 -0.62	21.72 2.13 -0.80	16.19 1.47 -1.64	13.23 0.88 -4.47
RAVENSWOOD_GT_9 24257	31.57 1.52 -14.14	75.74 1.56 -57.85	18.33 1.70 -0.38	17.49 1.43 -1.58	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.06 -1.57 -12.38	13.68 0.77 -6.36	18.32 1.56 -3.74	18.92 1.92 -0.80	19.49 1.75 -1.26	23.34 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.47 1.66 -0.11	20.49 1.63 -3.26	26.06 3.58 10.16	19.20 1.75 -2.24	20.21 2.04 -0.62	21.72 2.13 -0.80	16.19 1.47 -1.64	13.23 0.88 -4.47
RAVENSWOOD___1 23533	31.57 1.52 -14.14	75.75 1.58 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.79 0.78 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.79 -6.36	18.37 1.60 -3.74	18.97 1.98 -0.80	19.53 1.79 -1.26	23.37 1.80 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.50 1.70 -0.11	20.52 1.66 -3.26	26.13 3.65 10.16	19.24 1.78 -2.24	20.25 2.07 -0.62	21.77 2.18 -0.80	16.22 1.49 -1.64	13.25 0.90 -4.47
RAVENSWOOD___2 23534	31.57 1.52 -14.14	75.75 1.58 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.79 0.78 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.79 -6.36	18.36 1.60 -3.74	18.96 1.97 -0.80	19.53 1.78 -1.26	23.36 1.80 -5.14	16.30 1.38 -2.20	16.27 1.38 -2.12	17.50 1.69 -0.11	20.52 1.66 -3.26	26.11 3.63 10.16	19.23 1.78 -2.24	20.24 2.07 -0.62	21.76 2.17 -0.80	16.22 1.49 -1.64	13.24 0.89 -4.47

RAVENSWOOD___3 23535	31.57 1.52 -14.14	75.74 1.57 -57.85	18.33 1.70 -0.38	17.49 1.43 -1.58	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.69	-3.07 -1.58 -12.38	13.69 0.77 -6.36	18.33 1.57 -3.74	18.92 1.93 -0.80	19.49 1.75 -1.26	23.34 1.77 -5.14	16.27 1.36 -2.20	16.24 1.35 -2.12	17.47 1.66 -0.11	20.49 1.63 -3.26	26.06 3.58 10.16	19.21 1.75 -2.24	20.21 2.04 -0.62	21.73 2.13 -0.80	16.19 1.47 -1.64	13.23 0.88 -4.47
RAVENSWOOD___4 23820	31.57 1.52 -14.14	75.75 1.58 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.79 0.78 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.79 -6.36	18.36 1.60 -3.74	18.96 1.97 -0.80	19.53 1.78 -1.26	23.36 1.80 -5.14	16.30 1.38 -2.20	16.27 1.38 -2.12	17.50 1.69 -0.11	20.52 1.66 -3.26	26.11 3.63 10.16	19.23 1.78 -2.24	20.24 2.07 -0.62	21.76 2.17 -0.80	16.22 1.49 -1.64	13.24 0.89 -4.47
RCPL_TRUST___DRP 24196	30.91 1.53 -13.47	73.24 1.57 -55.34	18.32 1.70 -0.38	17.48 1.42 -1.57	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.90 1.93 -0.78	19.01 1.75 -0.78	21.36 1.78 -3.16	15.43 1.37 -1.35	15.43 1.36 -1.30	17.43 1.67 -0.07	18.90 1.63 -1.67	24.13 3.58 12.09	18.11 1.75 -1.14	19.91 2.03 -0.32	21.33 2.13 -0.41	15.39 1.46 -0.84	11.05 0.88 -2.29
RENSSELAER___COGEN 23796	16.78 0.87 0.00	17.22 0.90 0.00	17.64 0.91 -0.49	17.34 0.82 -2.03	49.91 -3.94 -112.11	14.89 0.16 -11.97	15.44 0.37 -7.93	11.41 -0.58 -22.52	2.02 -0.81 -16.70	15.48 0.36 -8.57	18.83 0.76 -5.04	18.05 0.86 -1.00	17.07 0.59 0.00	17.02 0.60 0.00	13.17 0.46 0.00	13.23 0.46 0.00	16.27 0.58 0.00	16.20 0.60 0.00	10.03 1.44 24.06	15.97 0.76 0.00	18.37 0.82 0.00	19.65 0.85 0.00	13.73 0.64 0.00	8.28 0.38 -0.01
REVERE_CPPR_DRP 24186	16.22 0.31 0.00	16.62 0.30 0.00	16.57 0.32 -0.01	14.80 0.28 -0.03	-59.80 -1.53 0.00	2.82 0.06 0.00	7.31 0.17 0.00	-10.81 -0.28 0.00	-14.31 -0.44 0.00	6.77 0.22 0.00	13.46 0.44 0.00	16.72 0.52 0.00	16.93 0.45 0.00	16.86 0.44 0.00	13.04 0.33 0.00	13.11 0.33 0.00	16.11 0.42 0.00	16.03 0.43 0.00	-39.96 1.04 73.66	15.67 0.45 0.00	18.11 0.55 0.00	19.39 0.60 0.00	13.46 0.37 0.00	8.08 0.20 0.00
RIVERBAY___ 323610	30.67 1.41 -13.35	28.29 1.48 -10.49	18.25 1.63 -0.37	17.42 1.37 -1.56	18.94 -5.85 -83.05	11.89 0.27 -8.86	13.74 0.73 -5.87	5.00 -1.15 -16.68	-3.04 -1.54 -12.37	13.66 0.76 -6.35	18.29 1.54 -3.73	18.87 1.89 -0.78	19.20 1.70 -1.03	22.33 1.72 -4.18	15.82 1.32 -1.79	15.81 1.32 -1.72	17.40 1.62 -0.09	19.93 1.58 -2.75	25.27 3.46 10.83	18.81 1.71 -1.89	20.05 1.98 -0.52	21.54 2.07 -0.67	15.89 1.42 -1.38	12.51 0.85 -3.78
ROCHESTER_9_IC 23652	15.34 -0.56 0.00	15.78 -0.54 0.00	15.93 -0.36 -0.04	14.39 -0.28 -0.18	-49.60 -0.16 -8.83	3.69 -0.02 -0.94	7.64 -0.12 -0.63	-8.59 0.17 -1.77	-12.60 -0.05 -1.32	7.15 -0.07 -0.68	13.25 -0.18 -0.40	15.98 -0.30 -0.08	16.11 -0.37 0.00	16.05 -0.37 0.00	12.44 -0.27 0.00	12.51 -0.26 0.00	15.32 -0.37 0.00	15.22 -0.37 0.00	11.21 -0.37 21.06	14.87 -0.34 0.00	17.21 -0.34 0.00	18.44 -0.35 0.00	12.81 -0.28 0.00	7.72 -0.16 0.00
ROSETON___1 23587	17.16 1.25 0.00	17.60 1.28 0.00	17.96 1.33 -0.38	17.19 1.12 -1.59	20.43 -4.99 -83.69	11.91 0.22 -8.93	13.66 0.60 -5.92	5.33 -0.95 -16.81	-2.65 -1.25 -12.46	13.56 0.61 -6.40	18.05 1.26 -3.76	18.47 1.53 -0.75	17.81 1.33 0.00	17.77 1.35 0.00	13.74 1.04 0.00	13.80 1.03 0.00	16.96 1.26 0.00	16.85 1.25 0.00	21.31 2.79 14.12	16.60 1.38 0.00	19.16 1.61 0.00	20.46 1.67 0.00	14.24 1.15 0.00	8.58 0.69 -0.01
ROSETON___2 23588	17.16 1.25 0.00	17.60 1.28 0.00	17.96 1.33 -0.38	17.19 1.12 -1.59	20.43 -4.99 -83.69	11.91 0.22 -8.93	13.66 0.60 -5.92	5.33 -0.95 -16.81	-2.65 -1.25 -12.46	13.56 0.61 -6.40	18.05 1.26 -3.76	18.47 1.53 -0.75	17.81 1.33 0.00	17.77 1.35 0.00	13.74 1.04 0.00	13.80 1.03 0.00	16.96 1.26 0.00	16.85 1.25 0.00	21.31 2.79 14.12	16.60 1.38 0.00	19.16 1.61 0.00	20.46 1.67 0.00	14.24 1.15 0.00	8.58 0.69 -0.01
RUSSELL___1 23602	15.42 -0.49 0.00	15.85 -0.47 0.00	16.00 -0.29 -0.04	14.45 -0.22 -0.18	-49.83 -0.39 -8.83	3.70 0.00 -0.94	7.68 -0.09 -0.63	-8.65 0.11 -1.77	-12.67 -0.12 -1.32	7.19 -0.04 -0.68	13.32 -0.10 -0.40	16.07 -0.21 -0.08	16.21 -0.27 0.00	16.15 -0.27 0.00	12.51 -0.20 0.00	12.59 -0.19 0.00	15.41 -0.28 0.00	15.31 -0.29 0.00	11.40 -0.18 21.07	14.96 -0.25 0.00	17.32 -0.24 0.00	18.55 -0.24 0.00	12.89 -0.20 0.00	7.76 -0.12 0.00
RUSSELL___2 23532	15.42 -0.49 0.00	15.85 -0.47 0.00	16.00 -0.29 -0.04	14.45 -0.22 -0.18	-49.83 -0.39 -8.83	3.70 0.00 -0.94	7.68 -0.09 -0.63	-8.65 0.11 -1.77	-12.67 -0.12 -1.32	7.19 -0.04 -0.68	13.32 -0.10 -0.40	16.07 -0.21 -0.08	16.21 -0.27 0.00	16.15 -0.27 0.00	12.51 -0.20 0.00	12.59 -0.19 0.00	15.41 -0.28 0.00	15.31 -0.29 0.00	11.40 -0.18 21.07	14.96 -0.25 0.00	17.32 -0.24 0.00	18.55 -0.24 0.00	12.89 -0.20 0.00	7.76 -0.12 0.00
RUSSELL___3 23549	15.42 -0.49 0.00	15.85 -0.47 0.00	16.00 -0.29 -0.04	14.45 -0.22 -0.18	-49.83 -0.39 -8.83	3.70 0.00 -0.94	7.68 -0.09 -0.63	-8.65 0.11 -1.77	-12.67 -0.12 -1.32	7.19 -0.04 -0.68	13.32 -0.10 -0.40	16.07 -0.21 -0.08	16.21 -0.27 0.00	16.15 -0.27 0.00	12.51 -0.20 0.00	12.59 -0.19 0.00	15.41 -0.28 0.00	15.31 -0.29 0.00	11.40 -0.18 21.07	14.96 -0.25 0.00	17.32 -0.24 0.00	18.55 -0.24 0.00	12.89 -0.20 0.00	7.76 -0.12 0.00
RUSSELL___4 23556	15.42 -0.49 0.00	15.85 -0.47 0.00	16.00 -0.29 -0.04	14.45 -0.22 -0.18	-49.83 -0.39 -8.83	3.70 0.00 -0.94	7.68 -0.09 -0.63	-8.65 0.11 -1.77	-12.67 -0.12 -1.32	7.19 -0.04 -0.68	13.32 -0.10 -0.40	16.07 -0.21 -0.08	16.21 -0.27 0.00	16.15 -0.27 0.00	12.51 -0.20 0.00	12.59 -0.19 0.00	15.41 -0.28 0.00	15.31 -0.29 0.00	11.40 -0.18 21.07	14.96 -0.25 0.00	17.32 -0.24 0.00	18.55 -0.24 0.00	12.89 -0.20 0.00	7.76 -0.12 0.00
RUSSELL___STATION 23914	15.42 -0.49 0.00	15.85 -0.47 0.00	16.00 -0.29 -0.04	14.45 -0.22 -0.18	-49.83 -0.39 -8.83	3.70 0.00 -0.94	7.68 -0.09 -0.63	-8.65 0.11 -1.77	-12.67 -0.12 -1.32	7.19 -0.04 -0.68	13.32 -0.10 -0.40	16.07 -0.21 -0.08	16.21 -0.27 0.00	16.15 -0.27 0.00	12.51 -0.20 0.00	12.59 -0.19 0.00	15.41 -0.28 0.00	15.31 -0.29 0.00	11.40 -0.18 21.07	14.96 -0.25 0.00	17.32 -0.24 0.00	18.55 -0.24 0.00	12.89 -0.20 0.00	7.76 -0.12 0.00
S SALMON___HYD 24043	15.64 -0.26 0.00	16.04 -0.28 0.00	16.02 -0.25 -0.02	14.36 -0.23 -0.10	-53.57 0.51 -4.19	3.17 -0.03 -0.45	7.34 -0.10 -0.30	-9.55 0.14 -0.84	-13.14 0.10 -0.62	6.83 -0.04 -0.32	13.14 -0.07 -0.19	16.13 -0.10 -0.04	16.32 -0.16 0.00	16.21 -0.21 0.00	12.53 -0.17 0.00	12.59 -0.18 0.00	15.49 -0.21 0.00	15.39 -0.21 0.00	-39.58 -0.30 71.92	15.04 -0.18 0.00	17.38 -0.17 0.00	18.64 -0.15 0.00	12.95 -0.14 0.00	7.80 -0.08 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.83 -1.08 0.00	15.31 -1.01 0.00	15.61 -0.70 -0.06	14.18 -0.54 -0.23	-46.85 0.04 -11.38	3.93 -0.04 -1.22	7.69 -0.25 -0.80	-7.91 0.34 -2.29	-12.08 0.10 -1.70	7.18 -0.24 -0.87	12.99 -0.55 -0.51	15.46 -0.83 -0.10	15.55 -0.92 0.00	15.50 -0.93 0.00	12.03 -0.68 0.00	12.12 -0.65 0.00	14.80 -0.89 0.00	14.71 -0.89 0.00	10.87 -1.20 20.57	14.36 -0.85 0.00	16.65 -0.91 0.00	17.84 -0.95 0.00	12.43 -0.66 0.00	7.54 -0.34 0.00
SELKIRK___I 23801	16.71 0.80 0.00	17.14 0.82 0.00	17.56 0.84 -0.48	17.24 0.75 -2.00	47.69 -3.85 -109.81	14.64 0.16 -11.72	15.29 0.38 -7.77	10.93 -0.60 -22.06	1.68 -0.81 -16.35	15.32 0.37 -8.39	18.74 0.78 -4.94	18.05 0.88 -0.98	17.07 0.59 0.00	17.02 0.60 0.00	13.17 0.46 0.00	13.22 0.45 0.00	16.27 0.57 0.00	16.18 0.58 0.00	11.57 1.39 22.47	15.94 0.73 0.00	18.36 0.80 0.00	19.63 0.84 0.00	13.70 0.61 0.00	8.27 0.37 -0.01
SELKIRK___II 23799	16.71 0.80 0.00	17.14 0.82 0.00	17.56 0.83 -0.48	17.24 0.75 -2.01	47.79 -3.86 -109.92	14.65 0.16 -11.73	15.29 0.38 -7.78	10.94 -0.61 -22.08	1.70 -0.81 -16.37	15.32 0.37 -8.40	18.74 0.77 -4.94	18.05 0.88 -0.98	17.06 0.58 0.00	17.02 0.59 0.00	13.16 0.46 0.00	13.22 0.45 0.00	16.26 0.57 0.00	16.18 0.58 0.00	11.53 1.39 22.50	15.94 0.72 0.00	18.35 0.80 0.00	19.63 0.84 0.00	13.70 0.61 0.00	8.26 0.37 -0.01
SENECA OSWGO___HYD 24041	15.67 -0.24 0.00	16.07 -0.25 0.00	16.08 -0.19 -0.03	14.44 -0.17 -0.12	-52.59 0.34 -5.34	3.31 -0.03 -0.57	7.44 -0.07 -0.38	-9.37 0.09 -1.07	-13.03 0.04 -0.80	6.93 -0.04 -0.41	13.20 -0.07 -0.24	16.15 -0.09 -0.05	16.33 -0.15 0.00	16.27 -0.15 0.00	12.59 -0.12 0.00	12.65 -0.12 0.00	15.53 -0.17 0.00	15.44 -0.16 0.00	-0.88 -0.19 33.34	15.10 -0.12 0.00	17.44 -0.11 0.00	18.67 -0.12 0.00	12.98 -0.11 0.00	7.81 -0.08 0.00
SENECA___ENERGY 23797	15.83 -0.07 0.00	16.26 -0.06 0.00	16.34 0.04 -0.05	14.71 0.03 -0.20	-49.78 -0.96 -9.45	3.80 0.03 -1.01	7.87 0.06 -0.67	-8.73 -0.09 -1.90	-12.72 -0.26 -1.41	7.37 0.09 -0.72	13.60 0.15 -0.43	16.45 0.17 -0.08	16.59 0.11 0.00	16.54 0.12 0.00	12.80 0.09 0.00	12.86 0.09 0.00	15.78 0.09 0.00	15.68 0.08 0.00	8.85 0.48 24.27	15.36 0.14 0.00	17.75 0.19 0.00	19.00 0.21 0.00	13.20 0.11 0.00	7.98 0.10 0.00
SHOEMAKER___GT 23640	17.03 1.12 0.00	17.47 1.15 0.00	17.79 1.20 -0.35	16.94 1.01 -1.45	13.45 -4.51 -76.23	11.10 0.20 -8.14	13.08 0.55 -5.39	3.92 -0.86 -15.31	-3.67 -1.15 -11.35	12.95 0.57 -5.83	17.61 1.16 -3.43	18.29 1.41 -0.68	17.71 1.24 0.00	17.68 1.25 0.00	13.67 0.97 0.00	13.73 0.96 0.00	16.87 1.17 0.00	16.76 1.16 0.00	21.77 2.59 13.47	16.49 1.28 0.00	19.04 1.48 0.00	20.34 1.55 0.00	14.15 1.06 0.00	8.52 0.63 -0.01
SHOREHAM_IC_1 23715	21.50 1.83 -3.76	23.59 1.80 -5.48	29.23 1.91 -11.08	17.93 1.56 -1.88	20.42 -6.72 -85.42	13.93 0.30 -10.86	16.65 0.91 -8.60	5.90 -1.41 -17.83	-3.28 -1.79 -12.37	15.80 0.90 -8.35	19.85 1.76 -5.06	24.00 2.16 -5.65	41.78 1.99 -23.32	52.11 2.03 -33.65	20.53 1.62 -6.20	21.29 1.61 -6.91	20.74 2.03 -3.02	19.90 2.02 -2.29	29.82 4.35 7.17	19.21 2.05 -1.94	22.04 2.38 -2.11	22.54 2.48 -1.28	24.45 1.76 -9.60	15.08 1.02 -6.17
SHOREHAM_IC_2 23716	21.50 1.83 -3.76	23.59 1.80 -5.48	29.23 1.91 -11.08	17.93 1.56 -1.88	20.42 -6.72 -85.42	13.93 0.30 -10.86	16.65 0.91 -8.60	5.90 -1.41 -17.83	-3.28 -1.79 -12.37	15.80 0.90 -8.35	19.85 1.76 -5.06	24.00 2.16 -5.65	41.78 1.99 -23.32	52.11 2.03 -33.65	20.53 1.62 -6.20	21.29 1.61 -6.91	20.74 2.03 -3.02	19.90 2.02 -2.29	29.82 4.35 7.17	19.21 2.05 -1.94	22.04 2.38 -2.11	22.54 2.48 -1.28	24.45 1.76 -9.60	15.08 1.02 -6.17
SISSONVILLE____ 23735	14.99 -0.92 0.00	15.33 -0.98 0.00	15.14 -1.11 0.00	13.50 -0.98 0.00	-55.07 3.20 0.00	2.61 -0.15 0.00	6.77 -0.37 0.00	-9.92 0.61 0.00	-12.97 0.89 0.00	6.17 -0.38 0.00	12.31 -0.72 0.00	15.27 -0.92 0.00	15.46 -1.01 0.00	15.38 -1.04 0.00	11.90 -0.81 0.00	11.97 -0.80 0.00	14.72 -0.97 0.00	14.64 -0.97 0.00	-503.24 -2.34 533.55	14.05 -1.17 0.00	16.20 -1.35 0.00	17.42 -1.37 0.00	12.13 -0.96 0.00	7.32 -0.56 0.00
SITHE_IND_GS1 24169	15.52 -0.39 0.00	15.92 -0.40 0.00	15.92 -0.35 -0.02	14.27 -0.31 -0.10	-53.00 0.86 -4.41	3.18 -0.05 -0.47	7.31 -0.14 -0.31	-9.45 0.19 -0.89	-13.02 0.19 -0.66	6.78 -0.11 -0.34	13.01 -0.21 -0.20	15.95 -0.28 -0.04	16.14 -0.33 0.00	16.09 -0.34 0.00	12.45 -0.26 0.00	12.51 -0.26 0.00	15.36 -0.33 0.00	15.27 -0.33 0.00	10.84 -0.56 21.24	14.92 -0.29 0.00	17.23 -0.32 0.00	18.45 -0.34 0.00	12.84 -0.26 0.00	7.73 -0.16 0.00
SITHE_IND_GS2 24170	15.52 -0.39 0.00	15.92 -0.40 0.00	15.92 -0.35 -0.02	14.27 -0.31 -0.10	-53.00 0.86 -4.41	3.18 -0.05 -0.47	7.31 -0.14 -0.31	-9.45 0.19 -0.89	-13.02 0.19 -0.66	6.78 -0.11 -0.34	13.01 -0.21 -0.20	15.95 -0.28 -0.04	16.14 -0.33 0.00	16.09 -0.34 0.00	12.45 -0.26 0.00	12.51 -0.26 0.00	15.36 -0.33 0.00	15.27 -0.33 0.00	10.84 -0.56 21.24	14.92 -0.29 0.00	17.23 -0.32 0.00	18.45 -0.34 0.00	12.84 -0.26 0.00	7.73 -0.16 0.00
SITHE_IND_GS3 24171	15.52 -0.39 0.00	15.92 -0.40 0.00	15.92 -0.35 -0.02	14.27 -0.31 -0.10	-53.00 0.86 -4.41	3.18 -0.05 -0.47	7.31 -0.14 -0.31	-9.45 0.19 -0.89	-13.02 0.19 -0.66	6.78 -0.11 -0.34	13.01 -0.21 -0.20	15.95 -0.28 -0.04	16.14 -0.33 0.00	16.09 -0.34 0.00	12.45 -0.26 0.00	12.51 -0.26 0.00	15.36 -0.33 0.00	15.27 -0.33 0.00	10.84 -0.56 21.24	14.92 -0.29 0.00	17.23 -0.32 0.00	18.45 -0.34 0.00	12.84 -0.26 0.00	7.73 -0.16 0.00
SITHE_IND_GS4 24172	15.52 -0.39 0.00	15.92 -0.40 0.00	15.92 -0.35 -0.02	14.27 -0.31 -0.10	-53.00 0.86 -4.41	3.18 -0.05 -0.47	7.31 -0.14 -0.31	-9.45 0.19 -0.89	-13.02 0.19 -0.66	6.78 -0.11 -0.34	13.01 -0.21 -0.20	15.95 -0.28 -0.04	16.14 -0.33 0.00	16.09 -0.34 0.00	12.45 -0.26 0.00	12.51 -0.26 0.00	15.36 -0.33 0.00	15.27 -0.33 0.00	10.84 -0.56 21.24	14.92 -0.29 0.00	17.23 -0.32 0.00	18.45 -0.34 0.00	12.84 -0.26 0.00	7.73 -0.16 0.00
SITHE___BATAVIA 24024	15.06 -0.84 0.00	15.52 -0.80 0.00	15.77 -0.53 -0.05	14.30 -0.40 -0.21	-48.47 -0.40 -10.20	3.83 -0.02 -1.09	7.69 -0.17 -0.72	-8.25 0.23 -2.05	-12.43 -0.09 -1.52	7.18 -0.15 -0.78	13.12 -0.37 -0.46	15.68 -0.61 -0.09	15.79 -0.69 0.00	15.74 -0.69 0.00	12.21 -0.50 0.00	12.29 -0.48 0.00	15.02 -0.67 0.00	14.93 -0.67 0.00	11.05 -0.78 20.81	14.58 -0.64 0.00	16.88 -0.67 0.00	18.08 -0.71 0.00	12.59 -0.50 0.00	7.61 -0.27 0.00
SITHE___INDEPEND 23800	15.52 -0.39 0.00	15.92 -0.40 0.00	15.92 -0.35 -0.02	14.27 -0.31 -0.10	-53.00 0.86 -4.41	3.18 -0.05 -0.47	7.31 -0.14 -0.31	-9.45 0.19 -0.89	-13.02 0.19 -0.66	6.78 -0.11 -0.34	13.01 -0.21 -0.20	15.95 -0.28 -0.04	16.14 -0.33 0.00	16.09 -0.34 0.00	12.45 -0.26 0.00	12.51 -0.26 0.00	15.36 -0.33 0.00	15.27 -0.33 0.00	10.84 -0.56 21.24	14.92 -0.29 0.00	17.23 -0.32 0.00	18.45 -0.34 0.00	12.84 -0.26 0.00	7.73 -0.16 0.00

SITHE___MASSENA 23902	15.35 -0.56 0.00	15.72 -0.60 0.00	15.54 -0.71 0.00	13.86 -0.62 0.00	-58.78 1.74 2.26	2.44 -0.08 0.24	6.79 -0.19 0.16	-10.67 0.32 0.45	-13.71 0.49 0.34	6.17 -0.21 0.17	12.50 -0.42 0.10	15.64 -0.54 0.02	15.86 -0.62 0.00	15.80 -0.63 0.00	12.23 -0.48 0.00	12.30 -0.47 0.00	15.11 -0.58 0.00	15.03 -0.57 0.00	-609.33 -1.52 640.46	14.44 -0.77 0.00	16.65 -0.91 0.00	17.87 -0.92 0.00	12.45 -0.64 0.00	7.50 -0.39 0.00
SITHE___OGDNSBRG 24021	15.33 -0.58 0.00	15.69 -0.63 0.00	15.47 -0.77 0.00	13.81 -0.68 0.00	-58.45 1.84 2.02	2.46 -0.08 0.22	6.80 -0.20 0.14	-10.60 0.34 0.41	-13.69 0.48 0.30	6.21 -0.19 0.15	12.55 -0.38 0.09	15.67 -0.51 0.02	15.87 -0.61 0.00	15.80 -0.62 0.00	12.23 -0.48 0.00	12.30 -0.47 0.00	15.12 -0.57 0.00	15.05 -0.55 0.00	-555.80 -1.52 586.94	14.43 -0.78 0.00	16.65 -0.90 0.00	17.88 -0.91 0.00	12.45 -0.64 0.00	7.49 -0.40 0.00
SITHE___STERLING 23777	16.16 0.25 0.00	16.56 0.25 0.00	16.54 0.28 -0.01	14.78 0.24 -0.05	-59.62 -1.35 0.00	2.81 0.06 0.00	7.29 0.15 0.00	-10.77 -0.23 0.00	-14.26 -0.39 0.00	6.74 0.19 0.00	13.40 0.38 0.00	16.64 0.45 0.00	16.86 0.38 0.00	16.80 0.37 0.00	12.99 0.28 0.00	13.06 0.29 0.00	16.04 0.35 0.00	15.96 0.36 0.00	-23.62 0.89 57.16	15.61 0.39 0.00	18.03 0.48 0.00	19.30 0.51 0.00	13.41 0.32 0.00	8.06 0.17 0.00
SOUTH CAIRO___GT 23612	17.16 1.26 0.00	17.59 1.27 0.00	17.97 1.29 -0.43	17.40 1.11 -1.80	33.42 -5.22 -96.91	13.33 0.22 -10.35	14.59 0.59 -6.86	8.02 -0.91 -19.47	-0.74 -1.30 -14.43	14.60 0.64 -7.41	18.70 1.31 -4.36	18.62 1.56 -0.86	17.78 1.30 0.00	17.70 1.27 0.00	13.68 0.97 0.00	13.74 0.97 0.00	16.90 1.21 0.00	16.81 1.21 0.00	17.24 2.76 18.16	16.58 1.37 0.00	19.15 1.59 0.00	20.46 1.67 0.00	14.23 1.14 0.00	8.56 0.67 -0.01
SOUTH HAMPTN___IC 23720	22.00 2.38 -3.71	24.06 2.33 -5.41	29.76 2.43 -11.08	18.38 2.02 -1.88	18.38 -8.74 -85.39	13.99 0.39 -10.84	16.85 1.15 -8.57	5.53 -1.76 -17.82	-3.82 -2.33 -12.37	16.08 1.19 -8.34	20.45 2.38 -5.05	24.76 2.94 -5.63	42.58 2.80 -23.30	52.91 2.85 -33.64	21.12 2.24 -6.18	21.89 2.23 -6.89	21.47 2.79 -2.99	20.64 2.78 -2.26	31.36 5.96 7.25	19.94 2.81 -1.92	22.91 3.27 -2.09	23.44 3.40 -1.26	25.02 2.35 -9.58	15.37 1.34 -6.14
SOUTHOLD___IC 23719	22.19 2.56 -3.72	24.24 2.51 -5.41	29.92 2.60 -11.08	18.53 2.16 -1.88	17.75 -9.37 -85.39	14.02 0.42 -10.84	16.94 1.23 -8.58	5.41 -1.88 -17.82	-4.00 -2.50 -12.37	16.18 1.28 -8.34	20.65 2.58 -5.05	25.00 3.18 -5.63	42.84 3.06 -23.30	53.20 3.14 -33.64	21.35 2.46 -6.18	22.11 2.45 -6.89	21.76 3.08 -3.00	20.93 3.07 -2.26	31.90 6.50 7.25	20.19 3.06 -1.92	23.20 3.56 -2.09	23.74 3.69 -1.26	25.22 2.54 -9.59	15.48 1.45 -6.15
ST LAWRENCE___ 23600	15.25 -0.66 0.00	15.63 -0.69 0.00	15.45 -0.80 0.00	13.78 -0.70 0.00	-58.51 2.10 2.35	2.41 -0.09 0.25	6.73 -0.23 0.17	-10.62 0.38 0.47	-13.66 0.56 0.35	6.13 -0.25 0.18	12.41 -0.51 0.11	15.53 -0.65 0.02	15.77 -0.71 0.00	15.71 -0.72 0.00	12.16 -0.55 0.00	12.23 -0.54 0.00	15.02 -0.67 0.00	14.94 -0.67 0.00	-630.17 -1.72 661.10	14.37 -0.84 0.00	16.57 -0.98 0.00	17.77 -1.03 0.00	12.39 -0.70 0.00	7.46 -0.43 0.00
STATION 5_MISC_HYD 23604	15.34 -0.56 0.00	15.78 -0.54 0.00	15.93 -0.36 -0.04	14.39 -0.28 -0.18	-49.60 -0.16 -8.83	3.69 -0.02 -0.94	7.64 -0.12 -0.63	-8.59 0.17 -1.77	-12.60 -0.05 -1.32	7.15 -0.07 -0.68	13.25 -0.18 -0.40	15.98 -0.30 -0.08	16.11 -0.37 0.00	16.05 -0.37 0.00	12.44 -0.27 0.00	12.51 -0.26 0.00	15.32 -0.37 0.00	15.22 -0.37 0.00	11.21 -0.37 21.06	14.87 -0.34 0.00	17.21 -0.34 0.00	18.44 -0.35 0.00	12.81 -0.28 0.00	7.72 -0.16 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.62 -0.29 0.00	16.05 -0.27 0.00	16.16 -0.13 -0.04	14.57 -0.10 -0.18	-50.19 -0.71 -8.79	3.71 0.01 -0.94	7.75 -0.01 -0.62	-8.76 0.01 -1.77	-12.75 -0.20 -1.31	7.26 0.04 -0.67	13.47 0.05 -0.40	16.28 0.01 -0.08	16.41 -0.07 0.00	16.35 -0.07 0.00	12.65 -0.05 0.00	12.72 -0.05 0.00	15.60 -0.09 0.00	15.50 -0.10 0.00	10.58 0.15 22.23	15.16 -0.06 0.00	17.54 -0.02 0.00	18.79 -0.01 0.00	13.04 -0.05 0.00	7.85 -0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.28 -0.63 0.00	15.71 -0.61 0.00	15.85 -0.44 -0.04	14.31 -0.36 -0.18	-49.27 0.26 -8.73	3.66 -0.03 -0.93	7.60 -0.15 -0.62	-8.56 0.21 -1.76	-12.53 0.04 -1.30	7.11 -0.11 -0.67	13.18 -0.24 -0.39	15.90 -0.37 -0.08	16.04 -0.44 0.00	15.99 -0.44 0.00	12.38 -0.33 0.00	12.45 -0.32 0.00	15.25 -0.44 0.00	15.16 -0.44 0.00	10.99 -0.52 21.13	14.81 -0.41 0.00	17.14 -0.41 0.00	18.36 -0.43 0.00	12.76 -0.33 0.00	7.68 -0.20 0.00
STEEL___WIND 323596	15.07 -0.84 0.00	15.55 -0.77 0.00	15.84 -0.47 -0.06	14.38 -0.34 -0.24	-47.62 -0.84 -11.49	3.98 0.00 -1.23	7.82 -0.13 -0.81	-8.05 0.17 -2.31	-12.29 -0.14 -1.71	7.31 -0.12 -0.88	13.23 -0.31 -0.52	15.76 -0.53 -0.10	15.85 -0.62 0.00	15.79 -0.63 0.00	12.25 -0.46 0.00	12.34 -0.44 0.00	15.06 -0.63 0.00	14.97 -0.63 0.00	11.42 -0.64 20.58	14.62 -0.60 0.00	16.95 -0.61 0.00	18.17 -0.62 0.00	12.66 -0.43 0.00	7.67 -0.22 0.00
STEBEN_REC_LFGE 323667	15.91 0.00 0.00	16.40 0.08 0.00	16.60 0.28 -0.08	15.09 0.26 -0.34	-44.59 -3.16 -16.85	4.66 0.10 -1.80	8.55 0.22 -1.19	-7.51 -0.36 -3.38	-12.07 -0.71 -2.51	8.10 0.27 -1.29	14.29 0.51 -0.76	16.91 0.57 -0.15	16.90 0.42 0.00	16.84 0.41 0.00	13.03 0.32 0.00	13.11 0.34 0.00	16.06 0.37 0.00	15.94 0.35 0.00	13.16 1.28 20.77	15.60 0.38 0.00	18.07 0.52 0.00	19.37 0.58 0.00	13.46 0.37 0.00	8.12 0.24 0.00
STONY___BROOK 24151	21.88 2.07 -3.90	24.11 2.10 -5.69	29.53 2.20 -11.08	18.19 1.82 -1.89	19.39 -7.84 -85.50	14.05 0.36 -10.94	16.84 1.00 -8.70	5.78 -1.56 -17.87	-3.54 -2.05 -12.37	15.95 1.01 -8.39	20.15 2.01 -5.11	24.41 2.48 -5.74	42.17 2.32 -23.37	52.46 2.35 -33.69	20.81 1.85 -6.25	21.58 1.84 -6.97	21.07 2.28 -3.10	20.22 2.26 -2.37	30.59 4.87 6.93	19.52 2.30 -2.01	22.39 2.65 -2.19	22.89 2.78 -1.32	24.69 1.96 -9.64	15.29 1.15 -6.26
STURGEON_POOL_HYD 23609	17.13 1.23 0.00	17.57 1.25 0.00	17.96 1.31 -0.40	17.25 1.09 -1.68	26.01 -4.95 -89.23	12.50 0.22 -9.53	14.06 0.61 -6.32	6.44 -0.96 -17.92	-1.87 -1.29 -13.29	14.02 0.65 -6.82	18.36 1.32 -4.01	18.61 1.62 -0.79	17.88 1.41 0.00	17.85 1.42 0.00	13.80 1.09 0.00	13.85 1.08 0.00	17.02 1.32 0.00	16.90 1.30 0.00	19.84 2.90 15.70	16.64 1.43 0.00	19.23 1.68 0.00	20.53 1.74 0.00	14.27 1.18 0.00	8.60 0.71 -0.01
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.14 1.23 0.00	17.58 1.26 0.00	17.93 1.33 -0.35	17.07 1.11 -1.47	14.67 -4.92 -77.86	11.29 0.22 -8.31	13.25 0.60 -5.51	4.16 -0.95 -15.64	-3.53 -1.26 -11.60	13.12 0.62 -5.95	17.80 1.27 -3.50	18.44 1.55 -0.69	17.85 1.37 0.00	17.82 1.40 0.00	13.78 1.07 0.00	13.84 1.07 0.00	17.00 1.31 0.00	16.89 1.29 0.00	21.90 2.88 13.62	16.63 1.41 0.00	19.19 1.64 0.00	20.50 1.71 0.00	14.26 1.17 0.00	8.59 0.70 -0.01

SYNERGY___BIOGAS 323694	15.06 -0.84 0.00	15.52 -0.80 0.00	15.77 -0.53 -0.05	14.30 -0.40 -0.21	-48.47 -0.40 -10.20	3.83 -0.02 -1.09	7.69 -0.17 -0.72	-8.25 0.23 -2.05	-12.43 -0.09 -1.52	7.18 -0.15 -0.78	13.12 -0.37 -0.46	15.68 -0.61 -0.09	15.79 -0.69 0.00	15.74 -0.69 0.00	12.21 -0.50 0.00	12.29 -0.48 0.00	15.02 -0.67 0.00	14.93 -0.67 0.00	11.05 -0.78 20.81	14.58 -0.64 0.00	16.88 -0.67 0.00	18.08 -0.71 0.00	12.59 -0.50 0.00	7.61 -0.27 0.00
SYRACUSE___ENERGY_ST1 323597	15.87 -0.04 0.00	16.29 -0.03 0.00	16.31 0.02 -0.04	14.65 0.02 -0.15	-51.91 -0.55 -6.91	3.51 0.02 -0.74	7.66 0.04 -0.49	-9.21 -0.07 -1.39	-13.01 -0.17 -1.03	7.14 0.06 -0.53	13.46 0.13 -0.31	16.40 0.15 -0.06	16.56 0.09 0.00	16.51 0.09 0.00	12.77 0.06 0.00	12.83 0.06 0.00	15.76 0.06 0.00	15.67 0.07 0.00	4.82 0.30 28.13	15.32 0.10 0.00	17.70 0.14 0.00	18.94 0.15 0.00	13.17 0.08 0.00	7.93 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	15.87 -0.04 0.00	16.29 -0.03 0.00	16.31 0.02 -0.04	14.65 0.02 -0.15	-51.91 -0.55 -6.91	3.51 0.02 -0.74	7.66 0.04 -0.49	-9.21 -0.07 -1.39	-13.01 -0.17 -1.03	7.14 0.06 -0.53	13.46 0.13 -0.31	16.40 0.15 -0.06	16.56 0.09 0.00	16.51 0.09 0.00	12.77 0.06 0.00	12.83 0.06 0.00	15.76 0.06 0.00	15.67 0.07 0.00	4.82 0.30 28.13	15.32 0.10 0.00	17.70 0.14 0.00	18.94 0.15 0.00	13.17 0.08 0.00	7.93 0.04 0.00
SYRACUSE___POWER 24017	15.89 -0.02 0.00	16.30 -0.02 0.00	16.32 0.03 -0.04	14.66 0.02 -0.15	-51.99 -0.55 -6.82	3.50 0.02 -0.73	7.66 0.04 -0.48	-9.23 -0.07 -1.37	-13.00 -0.15 -1.02	7.14 0.07 -0.52	13.48 0.15 -0.31	16.43 0.17 -0.06	16.59 0.11 0.00	16.53 0.11 0.00	12.78 0.08 0.00	12.85 0.08 0.00	15.78 0.09 0.00	15.69 0.08 0.00	3.66 0.35 29.33	15.34 0.12 0.00	17.73 0.17 0.00	18.97 0.18 0.00	13.19 0.10 0.00	7.93 0.05 0.00
TRIGEN___CC 323695	48.05 1.68 -30.46	64.73 1.75 -46.67	29.18 1.86 -11.08	20.00 1.55 -3.97	36.24 -6.79 -101.30	27.48 0.31 -24.41	35.07 0.83 -27.11	13.77 -1.29 -25.59	-3.19 -1.69 -12.37	22.01 0.83 -14.62	28.77 1.66 -14.09	40.04 2.03 -21.82	50.70 1.83 -32.39	58.53 1.85 -40.25	31.39 1.44 -17.24	33.19 1.43 -18.99	34.96 1.75 -17.52	34.71 1.73 -17.38	75.72 3.79 -39.29	31.89 1.85 -14.82	36.08 2.15 -16.37	30.86 2.25 -9.81	32.75 1.57 -18.09	31.61 0.95 -22.77
UNION___PROCESSING_DRP 323587	15.30 -0.60 0.00	15.74 -0.58 0.00	15.89 -0.40 -0.04	14.36 -0.31 -0.18	-49.45 -0.05 -8.87	3.69 -0.02 -0.95	7.63 -0.13 -0.63	-8.57 -0.01 -1.78	-12.55 -0.09 -1.32	7.14 -0.09 -0.68	13.21 -0.21 -0.40	15.93 -0.35 -0.08	16.06 -0.41 0.00	16.01 -0.41 0.00	12.40 -0.31 0.00	12.47 -0.30 0.00	15.27 -0.42 0.00	15.18 -0.42 0.00	11.08 -0.46 21.11	14.83 -0.39 0.00	17.17 -0.39 0.00	18.39 -0.41 0.00	12.78 -0.31 0.00	7.70 -0.18 0.00
UPPER HUDSON___HYD 24058	17.11 1.20 0.00	17.52 1.20 0.00	17.95 1.19 -0.51	17.72 1.10 -2.14	58.80 -4.83 -121.90	15.98 0.20 -13.01	16.30 0.54 -8.63	13.12 -0.83 -24.49	3.14 -1.15 -18.15	16.40 0.54 -9.32	19.54 1.03 -5.48	18.46 1.18 -1.09	17.32 0.84 0.00	17.18 0.76 0.00	13.27 0.56 0.00	13.33 0.56 0.00	16.54 0.85 0.00	16.50 0.90 0.00	3.92 2.44 31.17	16.47 1.25 0.00	18.89 1.33 0.00	20.35 1.55 0.00	14.16 1.07 0.00	8.49 0.59 -0.01
UPPER RAQUET___HYD 24056	14.99 -0.92 0.00	15.33 -0.98 0.00	15.14 -1.11 0.00	13.50 -0.98 0.00	-55.07 3.20 0.00	2.61 -0.15 0.00	6.77 -0.37 0.00	-9.92 0.61 0.00	-12.97 0.89 0.00	6.17 -0.38 0.00	12.31 -0.72 0.00	15.27 -0.92 0.00	15.46 -1.01 0.00	15.38 -1.04 0.00	11.90 -0.81 0.00	11.97 -0.80 0.00	14.72 -0.97 0.00	14.64 -0.97 0.00	-503.24 -2.34 533.55	14.05 -1.17 0.00	16.20 -1.35 0.00	17.42 -1.37 0.00	12.13 -0.96 0.00	7.32 -0.56 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.89 0.98 0.00	17.32 1.00 0.00	17.44 1.04 -0.16	16.05 0.89 -0.68	-29.87 -4.24 -32.64	6.43 0.18 -3.49	9.95 0.50 -2.31	-4.75 -0.78 -6.56	-10.10 -1.10 -4.86	9.59 0.54 -2.50	15.59 1.10 -1.47	17.80 1.31 -0.29	17.62 1.15 0.00	17.57 1.14 0.00	13.59 0.88 0.00	13.66 0.89 0.00	16.79 1.10 0.00	16.71 1.11 0.00	18.35 2.49 16.78	16.39 1.17 0.00	18.97 1.41 0.00	20.28 1.49 0.00	14.07 0.98 0.00	8.45 0.57 0.00
VISCHER___FERRY HYD 24020	16.88 0.97 0.00	17.31 0.99 0.00	17.74 0.98 -0.51	17.51 0.90 -2.12	57.43 -4.15 -119.85	15.73 0.17 -12.79	16.05 0.44 -8.48	12.86 -0.68 -24.08	3.05 -0.93 -17.85	16.13 0.42 -9.16	19.28 0.86 -5.39	18.25 0.99 -1.07	17.21 0.73 0.00	17.15 0.73 0.00	13.26 0.55 0.00	13.33 0.55 0.00	16.42 0.73 0.00	16.34 0.74 0.00	4.52 1.84 29.96	16.15 0.94 0.00	18.57 1.01 0.00	19.92 1.12 0.00	13.88 0.79 0.00	8.35 0.45 -0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.29 1.39 0.00	17.74 1.42 0.00	18.12 1.51 -0.36	17.27 1.26 -1.52	16.69 -5.44 -80.40	11.59 0.25 -8.58	13.51 0.68 -5.69	4.55 -1.07 -16.15	-3.31 -1.42 -11.97	13.39 0.70 -6.15	18.07 1.43 -3.62	18.66 1.74 -0.72	18.05 1.57 0.00	18.02 1.60 0.00	13.94 1.23 0.00	13.99 1.22 0.00	17.18 1.49 0.00	17.07 1.47 0.00	22.04 3.26 13.86	16.81 1.59 0.00	19.41 1.85 0.00	20.73 1.94 0.00	14.42 1.33 0.00	8.69 0.80 -0.01
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.91 1.53 -13.47	73.24 1.58 -55.34	18.33 1.70 -0.38	17.48 1.42 -1.57	18.65 -6.14 -83.06	11.90 0.28 -8.87	13.77 0.76 -5.88	4.96 -1.19 -16.68	-3.08 -1.58 -12.37	13.68 0.77 -6.36	18.33 1.57 -3.74	18.90 1.93 -0.78	19.01 1.75 -0.78	21.36 1.78 -3.16	15.43 1.37 -1.35	15.43 1.36 -1.30	17.43 1.67 -0.07	18.90 1.63 -1.67	24.13 3.58 12.09	18.11 1.75 -1.14	19.91 2.03 -0.32	21.33 2.13 -0.41	15.39 1.46 -0.84	11.05 0.88 -2.29
WADING RIVER_IC_1 23522	21.37 1.77 -3.69	23.44 1.75 -5.37	29.19 1.87 -11.08	17.88 1.52 -1.88	20.49 -6.61 -85.38	13.89 0.30 -10.83	16.60 0.91 -8.56	5.88 -1.40 -17.81	-3.25 -1.76 -12.37	15.77 0.88 -8.34	19.81 1.74 -5.04	23.94 2.13 -5.61	41.74 1.96 -23.29	52.06 2.00 -33.63	20.47 1.60 -6.17	21.23 1.59 -6.88	20.66 1.99 -2.98	19.83 1.98 -2.25	29.60 4.25 7.29	19.13 2.01 -1.90	21.95 2.32 -2.08	22.46 2.42 -1.25	24.39 1.72 -9.58	15.01 1.00 -6.13
WADING RIVER_IC_2 23547	21.37 1.77 -3.69	23.44 1.75 -5.37	29.19 1.87 -11.08	17.88 1.52 -1.88	20.49 -6.61 -85.38	13.89 0.30 -10.83	16.60 0.91 -8.56	5.88 -1.40 -17.81	-3.25 -1.76 -12.37	15.77 0.88 -8.34	19.81 1.74 -5.04	23.94 2.13 -5.61	41.74 1.96 -23.29	52.06 2.00 -33.63	20.47 1.60 -6.17	21.23 1.59 -6.88	20.66 1.99 -2.98	19.83 1.98 -2.25	29.60 4.25 7.29	19.13 2.01 -1.90	21.95 2.32 -2.08	22.46 2.42 -1.25	24.39 1.72 -9.58	15.01 1.00 -6.13
WADING RIVER_IC_3 23601	21.37 1.77 -3.69	23.44 1.75 -5.37	29.19 1.87 -11.08	17.88 1.52 -1.88	20.49 -6.61 -85.38	13.89 0.30 -10.83	16.60 0.91 -8.56	5.88 -1.40 -17.81	-3.25 -1.76 -12.37	15.77 0.88 -8.34	19.81 1.74 -5.04	23.94 2.13 -5.61	41.74 1.96 -23.29	52.06 2.00 -33.63	20.47 1.60 -6.17	21.23 1.59 -6.88	20.66 1.99 -2.98	19.83 1.98 -2.25	29.60 4.25 7.29	19.13 2.01 -1.90	21.95 2.32 -2.08	22.46 2.42 -1.25	24.39 1.72 -9.58	15.01 1.00 -6.13

WALDEN___HYDRO 24148	17.20 1.29 0.00	17.63 1.31 0.00	18.00 1.38 -0.37	17.20 1.15 -1.57	19.81 -5.11 -83.19	11.87 0.23 -8.88	13.65 0.63 -5.89	5.19 -0.99 -16.71	-2.81 -1.33 -12.39	13.58 0.67 -6.36	18.13 1.36 -3.74	18.61 1.68 -0.74	17.97 1.50 0.00	17.95 1.52 0.00	13.88 1.17 0.00	13.93 1.16 0.00	17.11 1.42 0.00	17.00 1.40 0.00	21.18 3.11 14.58	16.74 1.52 0.00	19.33 1.77 0.00	20.64 1.85 0.00	14.35 1.26 0.00	8.64 0.75 -0.01
WARRENSBURG___ 23737	17.11 1.20 0.00	17.52 1.20 0.00	17.95 1.19 -0.51	17.72 1.10 -2.14	58.80 -4.83 -121.90	15.98 0.20 -13.01	16.30 0.54 -8.63	13.12 -0.83 -24.49	3.14 -1.15 -18.15	16.40 0.54 -9.32	19.54 1.03 -5.48	18.46 1.18 -1.09	17.32 0.84 0.00	17.18 0.76 0.00	13.27 0.56 0.00	13.33 0.56 0.00	16.54 0.85 0.00	16.50 0.90 0.00	3.92 2.44 31.17	16.47 1.25 0.00	18.89 1.33 0.00	20.35 1.55 0.00	14.16 1.07 0.00	8.49 0.59 -0.01
WATERSIDE___6 8 9 23538	31.57 1.52 -14.14	75.75 1.58 -57.85	18.35 1.72 -0.38	17.51 1.45 -1.58	18.60 -6.19 -83.06	11.91 0.28 -8.87	13.79 0.78 -5.88	4.94 -1.21 -16.69	-3.10 -1.61 -12.38	13.70 0.79 -6.36	18.36 1.60 -3.74	18.96 1.97 -0.80	19.53 1.78 -1.26	23.36 1.80 -5.14	16.30 1.38 -2.20	16.27 1.38 -2.12	17.50 1.69 -0.11	20.52 1.66 -3.26	26.11 3.63 10.16	19.23 1.78 -2.24	20.24 2.07 -0.62	21.76 2.17 -0.80	16.22 1.49 -1.64	13.24 0.89 -4.47
WDELAWARE___HYD 323627	15.28 -0.63 0.00	15.63 -0.69 0.00	15.98 -0.66 -0.39	15.46 -0.68 -1.65	31.98 2.44 -87.81	12.01 -0.13 -9.37	13.09 -0.26 -6.21	7.44 0.34 -17.64	-1.11 -0.32 -13.08	13.45 0.19 -6.71	17.41 0.43 -3.95	17.50 0.52 -0.78	16.78 0.31 0.00	16.78 0.35 0.00	12.97 0.27 0.00	13.02 0.25 0.00	16.00 0.31 0.00	15.90 0.30 0.00	18.00 0.78 15.43	15.67 0.46 0.00	18.11 0.56 0.00	19.21 0.42 0.00	13.33 0.24 0.00	8.01 0.12 -0.01
WEST BABYLON___IC 23714	27.65 2.02 -9.72	33.07 2.09 -14.66	29.51 2.18 -11.08	18.63 1.80 -2.35	22.91 -7.78 -88.96	17.00 0.35 -13.89	20.83 0.96 -12.73	7.54 -1.50 -19.56	-3.48 -1.98 -12.37	17.28 0.98 -9.75	22.03 1.93 -7.07	27.83 2.37 -9.26	44.03 2.21 -25.34	53.78 2.24 -35.12	23.11 1.74 -8.66	24.11 1.74 -9.60	24.08 2.14 -6.25	23.37 2.12 -5.66	40.47 4.63 -3.19	22.24 2.22 -4.81	25.41 2.56 -5.29	24.65 2.68 -3.18	26.47 1.89 -11.49	18.89 1.13 -9.87
WEST CANADA___HYD 24049	16.05 0.14 0.00	16.46 0.14 0.00	16.39 0.15 0.01	14.58 0.13 0.04	-64.15 -0.68 5.20	2.23 0.03 0.55	6.84 0.07 0.37	-11.70 -0.12 1.04	-14.81 -0.17 0.77	6.23 0.08 0.40	12.95 0.16 0.23	16.33 0.19 0.05	16.61 0.13 0.00	16.56 0.13 0.00	12.81 0.10 0.00	12.87 0.10 0.00	15.82 0.13 0.00	15.73 0.13 0.00	-21.04 0.35 54.03	15.38 0.17 0.00	17.75 0.19 0.00	19.00 0.21 0.00	13.23 0.14 0.00	7.97 0.08 0.00
WESTERN_NY_WIND 24143	15.06 -0.85 0.00	15.51 -0.80 0.00	15.77 -0.53 -0.05	14.30 -0.40 -0.21	-48.42 -0.41 -10.25	3.84 -0.02 -1.10	7.69 0.23 -0.73	-8.25 0.23 -2.06	-12.43 -0.09 -1.53	7.18 -0.15 -0.78	13.12 -0.37 -0.46	15.67 -0.61 -0.09	15.78 -0.70 0.00	15.73 -0.70 0.00	12.20 -0.51 0.00	12.28 -0.49 0.00	15.02 -0.68 0.00	14.92 -0.68 0.00	11.05 -0.79 20.80	14.57 -0.65 0.00	16.87 -0.68 0.00	18.07 -0.72 0.00	12.59 -0.50 0.00	7.61 -0.27 0.00
WESTOVER___LESR 323668	16.31 0.41 0.00	16.76 0.44 0.00	16.89 0.52 -0.12	15.45 0.44 -0.52	-34.50 -2.67 -26.44	5.69 0.11 -2.82	9.29 0.28 -1.87	-5.65 -0.43 -5.31	-10.51 -0.58 -3.94	8.86 0.28 -2.02	14.78 0.57 -1.19	17.12 0.69 -0.24	17.03 0.56 0.00	16.97 0.54 0.00	13.12 0.41 0.00	13.19 0.42 0.00	16.19 0.50 0.00	16.08 0.48 0.00	15.30 1.28 18.62	15.76 0.54 0.00	18.21 0.65 0.00	19.49 0.70 0.00	13.56 0.47 0.00	8.18 0.29 0.00
WETHRSFD_WT_PWR 323626	15.34 -0.57 0.00	15.84 -0.48 0.00	16.09 -0.23 -0.07	14.61 -0.15 -0.28	-45.98 -1.46 -13.75	4.25 0.03 -1.47	8.09 -0.02 -0.97	-7.76 0.01 -2.76	-12.08 -0.26 -2.05	7.60 -0.01 -1.05	13.58 -0.06 -0.62	16.13 -0.19 -0.12	16.18 -0.30 0.00	16.11 -0.31 0.00	12.48 -0.23 0.00	12.57 -0.20 0.00	15.37 -0.32 0.00	15.27 -0.33 0.00	12.10 -0.09 20.46	14.93 -0.29 0.00	17.29 -0.26 0.00	18.53 -0.26 0.00	12.91 -0.19 0.00	7.81 -0.08 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.20 1.29 0.00	17.65 1.33 0.00	18.04 1.43 -0.36	17.20 1.19 -1.52	17.06 -5.15 -80.48	11.58 0.23 -8.59	13.47 0.64 -5.70	4.63 -1.00 -16.17	-3.21 -1.33 -11.99	13.36 0.66 -6.15	18.00 1.35 -3.62	18.56 1.65 -0.72	17.95 1.48 0.00	17.92 1.49 0.00	13.86 1.15 0.00	13.91 1.14 0.00	17.09 1.40 0.00	16.98 1.37 0.00	21.83 3.06 13.87	16.72 1.50 0.00	19.30 1.75 0.00	20.61 1.82 0.00	14.34 1.25 0.00	8.64 0.75 -0.01
YORK___WARBASSE 23770	31.58 1.54 -14.14	75.78 1.61 -57.85	18.40 1.77 -0.38	17.57 1.51 -1.58	18.30 -6.49 -83.06	11.92 0.29 -8.87	13.82 0.80 -5.88	4.90 -1.26 -16.69	-3.14 -1.65 -12.38	13.71 0.80 -6.36	18.39 1.63 -3.74	19.00 2.01 -0.80	19.54 1.80 -1.26	23.37 1.81 -5.14	16.30 1.39 -2.20	16.28 1.39 -2.12	17.53 1.72 -0.11	20.55 1.69 -3.26	26.20 3.71 10.16	19.25 1.80 -2.24	20.27 2.10 -0.62	21.81 2.22 -0.80	16.23 1.51 -1.64	13.26 0.90 -4.47